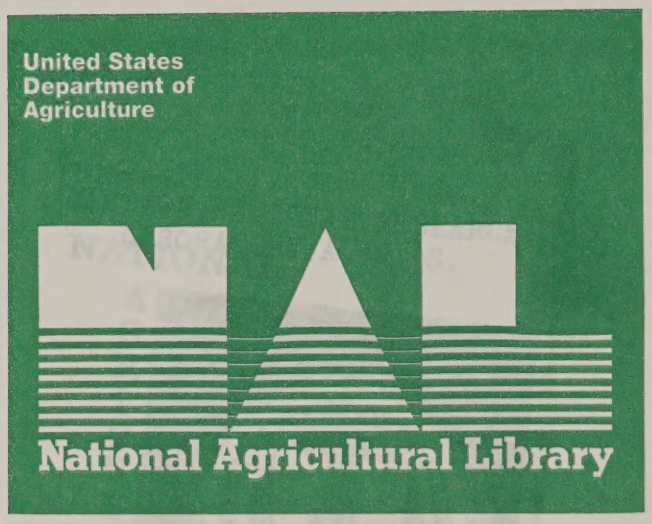
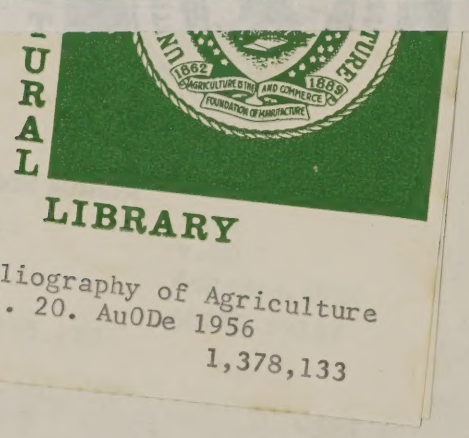



Bibliography of Agriculture
vol. 20. AuODe 1956

1,378,133

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# BIBLIOGRAPHY OF AGRICULTURE

Vol. 20 August 1956 No. 8

CONTENTS


| | Item |
|---|---|
| Plant Science | 65362-67410 |
| General | 65362 |
| Systematic and Geographic Botany | 65411 |
| General | 65411 |
| Spermatophytes | 65429 |
| Pteridophytes | 65513 |
| Bryophytes | 65517 |
| Algae | 65527 |
| Fungi (Including Lichens) | 65544 |
| Pathology | 65598 |
| General | 65598 |
| Diseases Caused by Fungi | 65688 |
| Diseases Caused by Bacteria | 65813 |
| Viruses and Virus Diseases | 65824 |
| Diseases Caused by Nematodes | 65905 |
| Ecology | 65922 |
| Morphology, Anatomy, and Cytology | 65951 |
| Genetics | 66040 |
| Physiology | 66095 |
| Biochemistry | 66387 |
| Field Crops | 66467 |
| General | 66467 |
| Cereals | 66490 |
| Fiber Crops | 66621 |
| Forage Crops and Grasses | 66657 |
| Oil Crops | 66808 |
| Sugar Crops | 66818 |
| Tobacco | 66837 |
| Horticultural Crops | 66852 |
| General | 66852 |
| Fruits—General | 66869 |
| Fruits—Citrus and Subtropical | 66890 |
| Fruits—Deciduous | 66921 |
| Fruits—Small | 66961 |
| Nuts | 67012 |
| Shade Trees and Ornamental Plants | 67016 |
| Vegetable and Truck Crops (Including Potatoes) | 67143 |
| Weeds and Poisonous Plants | 67240 |
| Miscellaneous Economic Plants (Drug, Dye, Rubber, Etc.) | 67374 |
| Soils and Fertilizers | 67411-68129 |
| Soil Science | 67411 |
| Soil Physics | 67418 |
| Soil Chemistry and Mineralogy | 67469 |
| Soil Biology | 67517 |
| Soil-Plant-Animal Relationships | 67573 |
| Soil Genesis, Formation, Classification, and Mapping | 67574 |
| Soil Management | 67597 |
| Soil Fertility | 67615 |
| Soil Tilth and Tillage | 67807 |
| Drainage, Irrigation, Water Supply, and Flood Control | 67838 |
| Erosion and Erosion Control | 68007 |
| Sanitation | 68070 |
| Materials for Soil Improvement | 68075 |
| Primary Materials | 68076 |
| Secondary and Minor Element Materials | 68085 |
| Mixed Fertilizers and Fertilizer Technology | 68088 |
| Fertilizer Statistics | 68101 |
| Mineral Soil Amendments | 68115 |
| Manures and Composts | 68118 |
| Forestry | 68130-68800 |
| General | 68130 |
| Education | 68150 |
| Policies, Programs, Administration | 68160 |
| Legislation and Taxation | 68206 |
| Forest Description and Resources | 68216 |
| Individual Genera and Species | 68234 |
| Forest Management and Finance | 68286 |
| Farm Woodlands | 68318 |
| Mensuration, Surveying, Photogrammetry | 68327 |
| Silviculture | 68347 |
| Silvicultural Practices | 68373 |
| Regeneration and Breeding | 68401 |
| Forest Protection and Damage | 68473 |
| Fire | 68482 |
| Forest Influences | 68500 |
| Miscellaneous Forest Uses | 68512 |
| Forest Industries and Trade | 68524 |
| Lumbering | 68544 |
| Lumbering Equipment | 68549 |
| Logging | 68564 |
| Sawmills | 68579 |
| Processing and Woodworking | 68597 |
| Seasoning, Conditioning, and Finishing | 68603 |
| Wood Preservation and Damage | 68616 |
| Forest Products | 68644 |
| Lumber and Rough Products | 68655 |
| Construction | 68667 |
| Veneers, Plywood, and Adhesives | 68680 |
| Furniture | 68692 |
| Containers | 68696 |
| Pulp and Paper | 68700 |
| Chemical Products and Distillates | 68740 |
| Naval Stores | 68749 |
| Other Forest Products | 68753 |
| Wood Technology | 68773 |
| Properties and Structure | 68792 |
| Animal Industry | 68801-70155 |
| Breeds and Breeding | 68801 |
| Feeds and Feeding | 68813 |
| Veterinary Medicine | 68915 |
| Miscellaneous | 69099 |
| Cattle | 69114 |
| Breeds and Breeding | 69114 |
| Feeds and Feeding | 69199 |
| Veterinary Medicine | 69254 |
| Miscellaneous | 69445 |
| Dogs and Cats | 69487 |
| Breeds and Breeding | 69487 |
| Feeds and Feeding | |
| Veterinary Medicine | 69492 |
| Miscellaneous | 69558 |
| Fur Animals - Pen Raised | 69561 |
| Breeds and Breeding | 69561 |
| Feeds and Feeding | 69570 |
| Veterinary Medicine | 69575 |
| Miscellaneous | 69588 |


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| | Item |
|---|---|
| Horses and Mules | 69590 |
| Breeds and Breeding | 69590 |
| Feeds and Feeding | 69605 |
| Veterinary Medicine | 69607 |
| Miscellaneous | 69638 |
| Laboratory Animals, Small | 69647 |
| Breeds and Breeding | 69647 |
| Feeds and Feeding | 69648 |
| Veterinary Medicine | 69649 |
| Miscellaneous | |
| Poultry | 69662 |
| Breeds and Breeding | 69662 |
| Feeds and Feeding | 69695 |
| Veterinary Medicine | 69753 |
| Miscellaneous | 69835 |
| Rabbits | 69885 |
| Breeds and Breeding | 69885 |
| Feeds and Feeding | 69890 |
| Veterinary Medicine | 69891 |
| Miscellaneous | 69902 |
| Sheep and Goats | 69908 |
| Breeds and Breeding | 69908 |
| Feeds and Feeding | 69936 |
| Veterinary Medicine | 69949 |
| Miscellaneous | 70003 |
| Swine | 70025 |
| Breeds and Breeding | 70025 |
| Feeds and Feeding | 70041 |
| Veterinary Medicine | 70082 |
| Miscellaneous | 70140 |
| Entomology | 70156-70991 |
| General | 70156 |
| General - Economic | 70197 |
| Insecticides | 70278 |
| Apiculture and Apis Mellifera | 70298 |
| Arachnida, Myriapoda, etc. | 70377 |
| Coleoptera | 70447 |
| Diptera | 70537 |
| Culicidae | 70653 |
| Hemiptera (Heteroptera and Homoptera) | 70690 |
| Hymenoptera | 70750 |
| Lepidoptera | 70798 |
| Orthoptera | 70908 |
| Sericulture and the Silkworm | 70931 |
| Smaller Orders | 70939 |
| Agricultural Engineering | 70992-71304 |
| General and Miscellaneous | 70992 |
| Farm Machines and Equipment | 71012 |
| Animal Husbandry Equipment | 71050 |
| Cultivation and Tillage Equipment | 71057 |
| Fertilizer and Seed Distributors | 71081 |
| Harvesting Equipment | 71100 |
| Land Clearing Equipment | 71127 |
| Processing Equipment Used on the Farm | 71128 |
| Repair, Maintenance, and Construction Equipment | 71144 |
| Spraying and Dusting Equipment | 71160 |
| Vehicles | 71172 |
| Farm Structures and Rural Housing | 71199 |
| Animal Shelters and Animal Service Buildings | 71209 |
| Farmhouses and Farmsteads | 71248 |
| Greenhouses and Plant Service Buildings | 71249 |
| Materials and Methods | 71253 |
| Storage Structures | 71255 |
| Walls and Fences | 71266 |
| Farm Utilities | 71292 |
| Electricity and Electrification | 71292 |
| Heating, Lighting, and Radiation | 71290 |
| Power Plants, Motors, and Engines on the Farm | 71291 |
| Sewage and Waste Disposal | |
| Telephones | 71293 |
| Water Supply | 71294 |
| Agricultural Products: Processing, Distribution, and Statistics | 71305-72745 |
| General | 71305 |
| Analysis and Composition | 71324 |
| Consumption and Utilization | 71349 |
| Distribution, Marketing, and Transportation | 71360 |
| Grading, Inspection, Standardization, and Quality | 71384 |
| Packing and Packaging | 71428 |
| Prices, Price Control, and Rationing | 71437 |
| Processing and Storage | 71457 |
| Statistics | 71514 |
| Beverages and Condiments | 71543 |
| Dairy Products | 71622 |
| Analysis and Composition | 71667 |
| Consumption and Utilization | 71738 |
| Distribution, Marketing, and Transportation | 71743 |
| Grading, Inspection, Standardization, and Quality | 71774 |
| Packing and Packaging | 71802 |
| Prices, Price Control, and Rationing | 71811 |
| Processing and Storage | 71825 |
| Statistics | 71899 |
| Feed and Forage Crops | 71902 |
| Fibers and Textiles | 71926 |
| Fruits, Vegetables, and Nuts | 72031 |
| Analysis and Composition | 72061 |
| Consumption and Utilization | 72088 |
| Distribution, Marketing, and Transportation | 72094 |
| Grading, Inspection, Standardization, and Quality | 72133 |
| Packing and Packaging | 72157 |
| Prices, Price Control, and Rationing | 72164 |
| Processing and Storage | 72166 |
| Statistics | 72238 |
| Grain and Grain Products | 72244 |
| Honey and Beeswax | 72338 |
| Livestock and Livestock Products | 72342 |
| Analysis and Composition | 72370 |
| Consumption and Utilization | 72400 |
| Distribution, Marketing, and Transportation | 72404 |
| Grading, Inspection, Standardization, and Quality | 72429 |
| Packing and Packaging | 72449 |
| Prices, Price Control, and Rationing | 72452 |
| Processing and Storage | 72457 |
| Statistics | 72496 |
| Oils and Oilseeds | 72507 |
| Poultry and Poultry Products | 72592 |
| Rubber and Rubber Substitutes | 72639 |
| Seeds | 72648 |
| Sugar and Sirups | 72660 |
| Tobacco | 72719 |
| Miscellaneous Products | 72733 |
| Agricultural Economics and Rural Sociology | 72746-73468 |
| General | 72746 |
| Agricultural Finance | 72778 |
| Credit | 72790 |
| Income | 72830 |
| Inflation | |
| Insurance | 72836 |
| Taxation | 72854 |
| Agricultural Labor and Wages | 72870 |
| Agriculture - Situation, Policies, and Programs | 72912 |
| Subsidies | 73051 |
| Cost and Standard of Living | 73053 |
| Farm Management and Land Economics | 73056 |
| Bookkeeping and Records | 73127 |
| Costs and Returns | 73138 |
| Land Settlement and Colonization | 73164 |
| Land Tenure | 73168 |
| Land Utilization | 73198 |
| Land Values and Valuation | 73211 |
| Population | 73213 |
| Rural Social Organization | 73223 |
| Human Ecology | 73231 |
| Institutions | 73241 |
| Leadership | 73353 |
| Rural Organizations and Movements | 73355 |
| Rural Social Psychology | 73413 |
| Trade, Foreign and International | 73417 |
| Food and Human Nutrition | 73469-73533 |
| Food Habits | |
| Nutritive and Vitamin Content | 73505 |
| Miscellaneous | 73534-73716 |
| General | 73534 |
| History and Biography | 73578 |
| Home Management | 73626 |
| International Relations | 73632 |
| Meteorology | 73633 |
| Personnel | |
| Research | 73641 |
| Statistics | 73668 |
| New Periodicals and Serials | 73672 |

| | |
|---|---|
| U. S. D. A. Publications | p. 196 |
| State Agricultural Experiment Station Publications | p. 203 |
| State Agricultural Extension Service Publications | p. 207 |
| FAO Publications | p. 210 |
| AUTHOR INDEX | p. 211 |


The printing of this publication has been approved by the Bureau of the Budget. (Jan. 5, 1956)

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# BIBLIOGRAPHY OF AGRICULTURE

Vol. 20 September 1956 No. 9

CONTENTS


| | Item |
|---|---|
| Plant Science | 73717-75990 |
| General | 73717 |
| Systematic and Geographic Botany | 73795 |
| General | 73795 |
| Spermatophytes | 73819 |
| Pteridophytes | 73937 |
| Bryophytes | 73944 |
| Algae | 73959 |
| Fungi (Including Lichens) | 73976 |
| Pathology | 74012 |
| General | 74012 |
| Diseases Caused by Fungi | 74118 |
| Diseases Caused by Bacteria | 74278 |
| Viruses and Virus Diseases | 74290 |
| Diseases Caused by Nematodes | 74349 |
| Ecology | 74393 |
| Morphology, Anatomy, and Cytology | 74432 |
| Genetics | 74571 |
| Physiology | 74671 |
| Biochemistry | 75041 |
| Field Crops | 75099 |
| General | 75099 |
| Cereals | 75130 |
| Fiber Crops | 75268 |
| Forage Crops and Grasses | 75283 |
| Oil Crops | 75397 |
| Sugar Crops | 75407 |
| Tobacco | 75430 |
| Horticultural Crops | 75445 |
| General | 75445 |
| Fruits—General | 75473 |
| Fruits—Citrus and Subtropical | 75499 |
| Fruits—Deciduous | 75527 |
| Fruits—Small | 75567 |
| Nuts | 75612 |
| Shade Trees and Ornamental Plants | 75634 |
| Vegetable and Truck Crops (Including Potatoes) | 75726 |
| Weeds and Poisonous Plants | 75828 |
| Miscellaneous Economic Plants (Drug, Dye, Rubber, Etc.) | 75953 |
| Soils and Fertilizers | 75991-76658 |
| Soil Science | 75991 |
| Soil Physics | 75996 |
| Soil Chemistry and Mineralogy | 76031 |
| Soil Biology | 76104 |
| Soil-Plant-Animal Relationships | 76173 |
| Soil Genesis, Formation, Classification, and Mapping | 76176 |
| Soil Management | 76211 |
| Soil Fertility | 76225 |
| Soil Tilth and Tillage | 76418 |
| Drainage, Irrigation, Water Supply, and Flood Control | 76449 |
| Erosion and Erosion Control | 76577 |
| Sanitation | 76612 |
| Materials for Soil Improvement | 76617 |
| Primary Materials | 76617 |
| Secondary and Minor Element Materials | 76619 |
| Mixed Fertilizers and Fertilizer Technology | 76621 |
| Fertilizer Statistics | 76631 |
| Mineral Soil Amendments | 76644 |
| Manures and Composts | 76645 |
| Forestry | 76659-77247 |
| General | 76659 |
| Education | 76681 |
| Policies, Programs, Administration | 76692 |
| Legislation and Taxation | 76726 |
| Forest Description and Resources | 76729 |
| Individual Genera and Species | 76757 |
| Forest Management and Finance | 76787 |
| Farm Woodlands | 76815 |
| Mensuration, Surveying, Photogrammetry | 76817 |
| Silviculture | 76836 |
| Silvicultural Practices | 76855 |
| Regeneration and Breeding | 76876 |
| Forest Protection and Damage | 76932 |
| Fire | 76939 |
| Forest Influences | 76958 |
| Miscellaneous Forest Uses | 76970 |
| Forest Industries and Trade | 76975 |
| Lumbering | 76991 |
| Lumbering Equipment | 76992 |
| Logging | 77000 |
| Sawmills | 77019 |
| Processing and Woodworking | 77048 |
| Seasoning, Conditioning, and Finishing | 77053 |
| Wood Preservation and Damage | 77072 |
| Forest Products | 77092 |
| Lumber and Rough Products | 77103 |
| Construction | 77114 |
| Veneers, Plywood, and Adhesives | 77127 |
| Furniture | 77147 |
| Containers | 77148 |
| Pulp and Paper | 77151 |
| Chemical Products and Distillates | 77182 |
| Naval Stores | 77193 |
| Other Forest Products | 77203 |
| Wood Technology | 77224 |
| Properties and Structure | 77242 |
| Animal Industry | 77248-78607 |
| Breeds and Breeding | 77248 |
| Feeds and Feeding | 77274 |
| Veterinary Medicine | 77374 |
| Miscellaneous | 77511 |
| Cattle | 77545 |
| Breeds and Breeding | 77545 |
| Feeds and Feeding | 77670 |
| Veterinary Medicine | 77776 |
| Miscellaneous | 77977 |
| Dogs and Cats | 78027 |
| Breeds and Breeding | 78027 |
| Feeds and Feeding | 78033 |
| Veterinary Medicine | 78034 |
| Miscellaneous | 78089 |
| Fur Animals - Pen Raised | 78095 |
| Breeds and Breeding | 78095 |
| Feeds and Feeding | 78099 |
| Veterinary Medicine | 78107 |
| Miscellaneous | 78111 |


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| | Item |
|---|---|
| Horses and Mules | 78120 |
| Breeds and Breeding | 78120 |
| Feeds and Feeding | 78132 |
| Veterinary Medicine | 78135 |
| Miscellaneous | 78181 |
| Laboratory Animals, Small | 78184 |
| Breeds and Breeding | 78184 |
| Feeds and Feeding | 78187 |
| Veterinary Medicine | 78188 |
| Miscellaneous | |
| Poultry | 78195 |
| Breeds and Breeding | 78195 |
| Feeds and Feeding | 78215 |
| Veterinary Medicine | 78261 |
| Miscellaneous | 78347 |
| Rabbits | 78379 |
| Breeds and Breeding | 78379 |
| Feeds and Feeding | 78380 |
| Veterinary Medicine | 78382 |
| Miscellaneous | 78390 |
| Sheep and Goats | 78394 |
| Breeds and Breeding | 78394 |
| Feeds and Feeding | 78421 |
| Veterinary Medicine | 78432 |
| Miscellaneous | 78482 |
| Swine | 78492 |
| Breeds and Breeding | 78492 |
| Feeds and Feeding | 78505 |
| Veterinary Medicine | 78540 |
| Miscellaneous | 78602 |
| Entomology | 78608-79731 |
| General | 78608 |
| General - Economic | 78653 |
| Insecticides | 78762 |
| Apiculture and Apis Mellifera | 78797 |
| Arachnida, Myriapoda, etc. | 78859 |
| Coleoptera | 78954 |
| Diptera | 79105 |
| Culicidae | 79150 |
| Hemiptera (Heteroptera and Homoptera) | 79336 |
| Hymenoptera | 79427 |
| Lepidoptera | 79480 |
| Orthoptera | 79635 |
| Sericulture and the Silkworm | 79662 |
| Smaller Orders | 79679 |
| Agricultural Engineering | 79732-80050 |
| General and Miscellaneous | 79732 |
| Farm Machines and Equipment | 79752 |
| Animal Husbandry Equipment | 79792 |
| Cultivation and Tillage Equipment | 79802 |
| Fertilizer and Seed Distributors | 79820 |
| Harvesting Equipment | 79837 |
| Land Clearing Equipment | 79875 |
| Processing Equipment Used on the Farm | 79878 |
| Repair, Maintenance, and Construction Equipment | 79900 |
| Spraying and Dusting Equipment | 79904 |
| Vehicles | 79921 |
| Farm Structures and Rural Housing | 79956 |
| Animal Shelters and Animal Service Buildings | 79964 |
| Farmhouses and Farmsteads | 79994 |
| Greenhouses and Plant Service Buildings | 80008 |
| Materials and Methods | 80014 |
| Storage Structures | 80015 |
| Walls and Fences | 80025 |
| Farm Utilities | 80030 |
| Electricity and Electrification | 80030 |
| Heating, Lighting, and Radiation | 80036 |
| Power Plants, Motors, and Engines on the Farm | 80037 |
| Sewage and Waste Disposal | |
| Telephones | |
| Water Supply | 80049 |
| Agricultural Products: Processing, Distribution, and Statistics | 80051-81799 |
| General | 80051 |
| Analysis and Composition | 80075 |
| Consumption and Utilization | 80113 |
| Distribution, Marketing, and Transportation | 80121 |
| Grading, Inspection, Standardization, and Quality | 80150 |
| Packing and Packaging | 80174 |
| Prices, Price Control, and Rationing | 80184 |
| Processing and Storage | 80205 |
| Statistics | 80284 |
| Beverages and Condiments | 80313 |
| Dairy Products | 80401 |
| Analysis and Composition | 80473 |
| Consumption and Utilization | 80532 |
| Distribution, Marketing, and Transportation | 80536 |
| Grading, Inspection, Standardization, and Quality | 80584 |
| Packing and Packaging | 80611 |
| Prices, Price Control, and Rationing | 80621 |
| Processing and Storage | 80633 |
| Statistics | 80731 |
| Feed and Forage Crops | 80733 |
| Fibers and Textiles | 80773 |
| Fruits, Vegetables, and Nuts | 80870 |
| Analysis and Composition | 80917 |
| Consumption and Utilization | 80944 |
| Distribution, Marketing, and Transportation | 80958 |
| Grading, Inspection, Standardization, and Quality | 80989 |
| Packing and Packaging | 81021 |
| Prices, Price Control, and Rationing | 81036 |
| Processing and Storage | 81043 |
| Statistics | 81124 |
| Grain and Grain Products | 81137 |
| Honey and Beeswax | 81263 |
| Livestock and Livestock Products | 81270 |
| Analysis and Composition | 81286 |
| Consumption and Utilization | 81309 |
| Distribution, Marketing, and Transportation | 81317 |
| Grading, Inspection, Standardization, and Quality | 81337 |
| Packing and Packaging | |
| Prices, Price Control, and Rationing | 81362 |
| Processing and Storage | 81366 |
| Statistics | 81430 |
| Oils and Oilseeds | 81445 |
| Poultry and Poultry Products | 81527 |
| Rubber and Rubber Substitutes | 81583 |
| Seeds | 81626 |
| Sugar and Sirups | 81655 |
| Tobacco | 81753 |
| Miscellaneous Products | 81778 |
| Agricultural Economics and Rural Sociology | 81800-82623 |
| General | 81800 |
| Agricultural Finance | 81833 |
| Credit | 81841 |
| Income | 81911 |
| Inflation | |
| Insurance | 81921 |
| Taxation | 81929 |
| Agricultural Labor and Wages | 81947 |
| Agriculture - Situation, Policies, and Programs | 81995 |
| Subsidies | 82128 |
| Cost and Standard of Living | 82129 |
| Farm Management and Land Economics | 82131 |
| Bookkeeping and Records | 82216 |
| Costs and Returns | 82225 |
| Land Settlement and Colonization | 82267 |
| Land Tenure | 82269 |
| Land Utilization | 82311 |
| Land Values and Valuation | 82342 |
| Population | 82346 |
| Rural Social Organization | 82356 |
| Human Ecology | 82365 |
| Institutions | 82372 |
| Leadership | |
| Rural Organizations and Movements | 82498 |
| Rural Social Psychology | 82563 |
| Trade, Foreign and International | 82567 |
| Food and Human Nutrition | 82624-82713 |
| Food Habits | 82672 |
| Nutritive and Vitamin Content | 82677 |
| Miscellaneous | 82714-82900 |
| General | 82714 |
| History and Biography | 82751 |
| Home Management | 82805 |
| International Relations | 82818 |
| Meteorology | 82821 |
| Personnel | 82829 |
| Research | 82833 |
| Statistics | 82860 |
| New Periodicals and Serials | 82862 |
| U. S. D. A. Publications | p. 214 |
| State Agricultural Experiment Station Publications | p. 221 |
| State Agricultural Extension Service Publications | p. 227 |
| FAO Publications | p. 231 |
| AUTHOR INDEX | p. 233 |


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## SERICULTURE AND THE SILKWORM

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Periodicals issued by the Department are listed in the November issue only; articles in them are indexed currently.

Domestic requests for publications in the various Department series will be filled free upon application to the Office of Information, United States Department of Agriculture, Washington 25, D. C., as long as the supply lasts. They may also be purchased from the Superintendent of Documents, Washington 25, D. C.

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Includes State Agricultural Extension Service publications received in the library during the preceding month.

Publications issued by the State Agricultural Extension Services are not available from the U. S. Department of Agriculture but are often available from the publishing extension service.

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# BIBLIOGRAPHY OF AGRICULTURE

Vol. 20 October 1956 No. 10

CONTENTS


| | Item |
|---|---|
| Plant Science | 82901-85326 |
| General | 82901 |
| Systematic and Geographic Botany | 82983 |
| General | 82983 |
| Spermatophytes | 83000 |
| Pteridophytes | 83104 |
| Bryophytes | 83120 |
| Algae | 83125 |
| Fungi (Including Lichens) | 83155 |
| Pathology | 83190 |
| General | 83190 |
| Diseases Caused by Fungi | 83277 |
| Diseases Caused by Bacteria | 83499 |
| Viruses and Virus Diseases | 83514 |
| Diseases Caused by Nematodes | 83592 |
| Ecology | 83617 |
| Morphology, Anatomy, and Cytology | 83654 |
| Genetics | 83767 |
| Physiology | 83870 |
| Biochemistry | 84313 |
| Field Crops | 84418 |
| General | 84418 |
| Cereals | 84459 |
| Fiber Crops | 84595 |
| Forage Crops and Grasses | 84620 |
| Oil Crops | 84721 |
| Sugar Crops | 84733 |
| Tobacco | 84748 |
| Horticultural Crops | 84758 |
| General | 84758 |
| Fruits—General | 84775 |
| Fruits—Citrus and Subtropical | 84792 |
| Fruits—Deciduous | 84823 |
| Fruits—Small | 84878 |
| Nuts | 84931 |
| Shade Trees and Ornamental Plants | 84938 |
| Vegetable and Truck Crops (Including Potatoes) | 85067 |
| Weeds and Poisonous Plants | 85157 |
| Miscellaneous Economic Plants (Drug, Dye, Rubber, Etc.) | 85258 |
| Soils and Fertilizers | 85327-85937 |
| Soil Science | 85327 |
| Soil Physics | 85333 |
| Soil Chemistry and Mineralogy | 85378 |
| Soil Biology | 85421 |
| Soil-Plant-Animal Relationships | 85450 |
| Soil Genesis, Formation, Classification, and Mapping | 85455 |
| Soil Management | 85474 |
| Soil Fertility | 85487 |
| Soil Tilth and Tillage | 85661 |
| Drainage, Irrigation, Water Supply, and Flood Control | 85676 |
| Erosion and Erosion Control | 85843 |
| Sanitation | 85872 |
| Materials for Soil Improvement | 85876 |
| Primary Materials | 85876 |
| Secondary and Minor Element Materials | 85884 |
| Mixed Fertilizers and Fertilizer Technology | 85886 |
| Fertilizer Statistics | 85909 |
| Mineral Soil Amendments | 85923 |
| Manures and Composts | 85924 |
| Forestry | 85938-86470 |
| General | 85938 |
| Education | 85976 |
| Policies, Programs, Administration | 85986 |
| Legislation and Taxation | 85998 |
| Forest Description and Resources | 86001 |
| Individual Genera and Species | 86016 |
| Forest Management and Finance | 86057 |
| Farm Woodlands | 86088 |
| Mensuration, Surveying, Photogrammetry | 86091 |
| Silviculture | 86108 |
| Silvicultural Practices | 86122 |
| Regeneration and Breeding | 86136 |
| Forest Protection and Damage | 86187 |
| Fire | 86194 |
| Forest Influences | 86199 |
| Miscellaneous Forest Uses | 86210 |
| Forest Industries and Trade | 86214 |
| Lumbering | 86227 |
| Lumbering Equipment | 86231 |
| Logging | 86244 |
| Sawmills | 86288 |
| Processing and Woodworking | 86318 |
| Seasoning, Conditioning, and Finishing | 86323 |
| Wood Preservation and Damage | 86330 |
| Forest Products | 86343 |
| Lumber and Rough Products | 86351 |
| Construction | 86365 |
| Veneers, Plywood, and Adhesives | 86370 |
| Furniture | 86381 |
| Containers | 86382 |
| Pulp and Paper | 86383 |
| Chemical Products and Distillates | 86416 |
| Naval Stores | 86424 |
| Other Forest Products | 86433 |
| Wood Technology | 86444 |
| Properties and Structure | 86463 |
| Animal Industry | 86471-88059 |
| Breeds and Breeding | 86471 |
| Feeds and Feeding | 86490 |
| Veterinary Medicine | 86564 |
| Miscellaneous | 86762 |
| Cattle | 86786 |
| Breeds and Breeding | 86786 |
| Feeds and Feeding | 86914 |
| Veterinary Medicine | 87016 |
| Miscellaneous | 87258 |
| Dogs and Cats | 87304 |
| Breeds and Breeding | 87304 |
| Feeds and Feeding | 87310 |
| Veterinary Medicine | 87311 |
| Miscellaneous | |
| Fur Animals - Pen Raised | 87374 |
| Breeds and Breeding | 87374 |
| Feeds and Feeding | 87384 |
| Veterinary Medicine | 87393 |
| Miscellaneous | 87409 |


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| | Item |
|---|---|
| Horses and Mules | 87417 |
| Breeds and Breeding | 87417 |
| Feeds and Feeding | 87424 |
| Veterinary Medicine | 87426 |
| Miscellaneous | 87475 |
| Laboratory Animals, Small | 87480 |
| Breeds and Breeding | 87480 |
| Feeds and Feeding | |
| Veterinary Medicine | 87483 |
| Miscellaneous | 87500 |
| Poultry | 87503 |
| Breeds and Breeding | 87503 |
| Feeds and Feeding | 87535 |
| Veterinary Medicine | 87595 |
| Miscellaneous | 87683 |
| Rabbits | 87730 |
| Breeds and Breeding | 87730 |
| Feeds and Feeding | |
| Veterinary Medicine | 87732 |
| Miscellaneous | 87744 |
| Sheep and Goats | 87746 |
| Breeds and Breeding | 87746 |
| Feeds and Feeding | 87793 |
| Veterinary Medicine | 87815 |
| Miscellaneous | 87902 |
| Swine | 87921 |
| Breeds and Breeding | 87921 |
| Feeds and Feeding | 87939 |
| Veterinary Medicine | 87975 |
| Miscellaneous | 88047 |
| Entomology | 88060-88952 |
| General | 88060 |
| General - Economic | 88107 |
| Insecticides | 88208 |
| Apiculture and Apis Mellifera | 88232 |
| Arachnida, Myriapoda, etc. | 88274 |
| Coleoptera | 88361 |
| Diptera | 88443 |
| Culicidae | 88567 |
| Hemiptera (Heteroptera and Homoptera) | 88585 |
| Hymenoptera | 88675 |
| Lepidoptera | 88725 |
| Orthoptera | 88867 |
| Sericulture and the Silkworm | 88885 |
| Smaller Orders | 88909 |
| Agricultural Engineering | 88953-89287 |
| General and Miscellaneous | 88953 |
| Farm Machines and Equipment | 88962 |
| Animal Husbandry Equipment | 89015 |
| Cultivation and Tillage Equipment | 89029 |
| Fertilizer and Seed Distributors | 89059 |
| Harvesting Equipment | 89074 |
| Land Clearing Equipment | 89112 |
| Processing Equipment Used on the Farm | 89116 |
| Repair, Maintenance, and Construction Equipment | 89132 |
| Spraying and Dusting Equipment | 89139 |
| Vehicles | 89153 |
| Farm Structures and Rural Housing | 89180 |
| Animal Shelters and Animal Service Buildings | 89192 |
| Farmhouses and Farmsteads | 89214 |
| Greenhouses and Plant Service Buildings | 89219 |
| Materials and Methods | 89229 |
| Storage Structures | 89232 |
| Walls and Fences | 89258 |
| Farm Utilities | 89264 |
| Electricity and Electrification | 89264 |
| Heating, Lighting, and Radiation | 89275 |
| Power Plants, Motors, and Engines on the Farm | 89279 |
| Sewage and Waste Disposal | 89280 |
| Telephones | |
| Water Supply | 89282 |
| Agricultural Products: Processing, Distribution, and Statistics | 89288-90646 |
| General | 89288 |
| Analysis and Composition | 89299 |
| Consumption and Utilization | 89320 |
| Distribution, Marketing, and Transportation | 89329 |
| Grading, Inspection, Standardization, and Quality | 89355 |
| Packing and Packaging | 89385 |
| Prices, Price Control, and Rationing | 89390 |
| Processing and Storage | 89411 |
| Statistics | 89459 |
| Beverages and Condiments | 89483 |
| Dairy Products | 89556 |
| Analysis and Composition | 89606 |
| Consumption and Utilization | 89686 |
| Distribution, Marketing, and Transportation | 89689 |
| Grading, Inspection, Standardization, and Quality | 89714 |
| Packing and Packaging | 89735 |
| Prices, Price Control, and Rationing | 89744 |
| Processing and Storage | 89749 |
| Statistics | 89819 |
| Feed and Forage Crops | 89822 |
| Fibers and Textiles | 89846 |
| Fruits, Vegetables, and Nuts | 89948 |
| Analysis and Composition | 89988 |
| Consumption and Utilization | 90012 |
| Distribution, Marketing, and Transportation | 90015 |
| Grading, Inspection, Standardization, and Quality | 90052 |
| Packing and Packaging | 90062 |
| Prices, Price Control, and Rationing | 90072 |
| Processing and Storage | 90074 |
| Statistics | 90130 |
| Grain and Grain Products | 90140 |
| Honey and Beeswax | 90231 |
| Livestock and Livestock Products | 90233 |
| Analysis and Composition | 90257 |
| Consumption and Utilization | 90266 |
| Distribution, Marketing, and Transportation | 90268 |
| Grading, Inspection, Standardization, and Quality | 90289 |
| Packing and Packaging | 90302 |
| Prices, Price Control, and Rationing | 90305 |
| Processing and Storage | 90308 |
| Statistics | 90323 |
| Oils and Oilseeds | 90334 |
| Poultry and Poultry Products | 90420 |
| Rubber and Rubber Substitutes | 90478 |
| Seeds | 90510 |
| Sugar and Sirups | 90525 |
| Tobacco | 90618 |
| Miscellaneous Products | 90635 |
| Agricultural Economics and Rural Sociology | 90647-91357 |
| General | 90647 |
| Agricultural Finance | 90663 |
| Credit | 90670 |
| Income | 90710 |
| Inflation | |
| Insurance | 90714 |
| Taxation | 90726 |
| Agricultural Labor and Wages | 90736 |
| Agriculture - Situation, Policies, and Programs | 90796 |
| Subsidies | 90922 |
| Cost and Standard of Living | |
| Farm Management and Land Economics | 90923 |
| Bookkeeping and Records | 90983 |
| Costs and Returns | 90995 |
| Land Settlement and Colonization | 91026 |
| Land Tenure | 91036 |
| Land Utilization | 91070 |
| Land Values and Valuation | 91078 |
| Population | 91083 |
| Rural Social Organization | 91093 |
| Human Ecology | 91103 |
| Institutions | 91105 |
| Leadership | |
| Rural Organizations and Movements | 91210 |
| Rural Social Psychology | 91287 |
| Trade, Foreign and International | 91295 |
| Food and Human Nutrition | 91358-91418 |
| Food Habits | 91394 |
| Nutritive and Vitamin Content | 91396 |
| Miscellaneous | 91419-91559 |
| General | 91419 |
| History and Biography | 91449 |
| Home Management | 91487 |
| International Relations | 91499 |
| Meteorology | 91504 |
| Personnel | |
| Research | 91510 |
| Statistics | 91537 |
| New Periodicals and Serials | 91540 |

U. S. D. A. Publications p. 208

State Agricultural Experiment Station Publications p. 212

State Agricultural Extension Service Publications p. 216

FAO Publications p. 219

AUTHOR INDEX p. 221


## CORRECTION

Items 79219-79335, September 1956 issue, should precede item 79105.

The printing of this publication has been approved by the Bureau of the Budget. (Jan. 5, 1956)

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### Correction

Items 79219-79335, September 1956 issue, should precede item 79105.

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Periodicals issued by the Department are listed in the November issue only, articles in them are indexed currently

Domestic requests for publications in the various Department series will be filled free upon application to the Office of Information, United States Department of Agriculture, Washington 25, D. C., as long as the supply lasts. They may also be purchased from the Superintendent of Documents, Washington 25, D. C.

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# BIBLIOGRAPHY OF AGRICULTURE

Vol. 20 November 1956 No. 11

CONTENTS


| | Item |
|---|---|
| Plant Science | 91560-93131 |
| General | 91560 |
| Systematic and Geographic Botany | 91621 |
| General | 91621 |
| Spermatophytes | 91632 |
| Pteridophytes | 91701 |
| Bryophytes | 91704 |
| Algae | 91707 |
| Fungi (Including Lichens) | 91716 |
| Pathology | 91727 |
| General | 91727 |
| Diseases Caused by Fungi | 91823 |
| Diseases Caused by Bacteria | 91944 |
| Viruses and Virus Diseases | 91959 |
| Diseases Caused by Nematodes | 92030 |
| Ecology | 92053 |
| Morphology, Anatomy, and Cytology | 92076 |
| Genetics | 92128 |
| Physiology | 92166 |
| Biochemistry | 92397 |
| Field Crops | 92450 |
| General | 92450 |
| Cereals | 92471 |
| Fiber Crops | 92567 |
| Forage Crops and Grasses | 92598 |
| Oil Crops | 92675 |
| Sugar Crops | 92688 |
| Tobacco | 92712 |
| Horticultural Crops | 92721 |
| General | 92721 |
| Fruits—General | 92735 |
| Fruits—Citrus and Subtropical | 92751 |
| Fruits—Deciduous | 92774 |
| Fruits—Small | 92808 |
| Nuts | 92836 |
| Shade Trees and Ornamental Plants | 92840 |
| Vegetable and Truck Crops (Including Potatoes) | 92938 |
| Weeds and Poisonous Plants | 93017 |
| Miscellaneous Economic Plants (Drug, Dye, Rubber, Etc.) | 93109 |
| Soils and Fertilizers | 93132-93709 |
| Soil Science | 93132 |
| Soil Physics | 93140 |
| Soil Chemistry and Mineralogy | 93189 |
| Soil Biology | 93230 |
| Soil-Plant-Animal Relationships | 93263 |
| Soil Genesis, Formation, Classification, and Mapping | 93265 |
| Soil Management | 93297 |
| Soil Fertility | 93308 |
| Soil Tilth and Tillage | 93472 |
| Drainage, Irrigation, Water Supply, and Flood Control | 93502 |
| Erosion and Erosion Control | 93642 |
| Sanitation | 93671 |
| Materials for Soil Improvement | 93672 |
| Primary Materials | 93672 |
| Secondary and Minor Element Materials | 93679 |
| Mixed Fertilizers and Fertilizer Technology | 93682 |
| Fertilizer Statistics | 93687 |
| Mineral Soil Amendments | 93695 |
| Manures and Composts | 93699 |
| Forestry | 93710-94315 |
| General | 93710 |
| Education | 93762 |
| Policies, Programs, Administration | 93768 |
| Legislation and Taxation | 93798 |
| Forest Description and Resources | 93802 |
| Individual Genera and Species | 93824 |
| Forest Management and Finance | 93867 |
| Farm Woodlands | 93884 |
| Mensuration, Surveying, Photogrammetry | 93887 |
| Silviculture | 93896 |
| Silvicultural Practices | 93923 |
| Regeneration and Breeding | 93936 |
| Forest Protection and Damage | 94007 |
| Fire | 94017 |
| Forest Influences | 94040 |
| Miscellaneous Forest Uses | 94057 |
| Forest Industries and Trade | 94065 |
| Lumbering | 94083 |
| Lumbering Equipment | 94085 |
| Logging | 94093 |
| Sawmills | 94112 |
| Processing and Woodworking | 94129 |
| Seasoning, Conditioning, and Finishing | 94135 |
| Wood Preservation and Damage | 94148 |
| Forest Products | 94165 |
| Lumber and Rough Products | 94180 |
| Construction | 94196 |
| Veneers, Plywood, and Adhesives | 94206 |
| Furniture | |
| Containers | 94218 |
| Pulp and Paper | 94227 |
| Chemical Products and Distillates | 94249 |
| Naval Stores | 94257 |
| Other Forest Products | 94265 |
| Wood Technology | 94278 |
| Properties and Structure | 94302 |
| Animal Industry | 94316-95445 |
| Breeds and Breeding | 94316 |
| Feeds and Feeding | 94320 |
| Veterinary Medicine | 94371 |
| Miscellaneous | 94506 |
| Cattle | 94523 |
| Breeds and Breeding | 94523 |
| Feeds and Feeding | 94590 |
| Veterinary Medicine | 94649 |
| Miscellaneous | 94804 |
| Dogs and Cats | 94839 |
| Breeds and Breeding | 94839 |
| Feeds and Feeding | 94848 |
| Veterinary Medicine | 94851 |
| Miscellaneous | 94930 |
| Fur Animals - Pen Raised | 94941 |
| Breeds and Breeding | 94941 |
| Feeds and Feeding | 94947 |
| Veterinary Medicine | 94958 |
| Miscellaneous | 94967 |


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| Veterinary Medicine | 94982 |
| Miscellaneous | 95013 |
| Laboratory Animals, Small | 95018 |
| Breeds and Breeding | |
| Feeds and Feeding | 95018 |
| Veterinary Medicine | 95022 |
| Miscellaneous | |
| Poultry | 95035 |
| Breeds and Breeding | 95035 |
| Feeds and Feeding | 95064 |
| Veterinary Medicine | 95103 |
| Miscellaneous | 95194 |
| Rabbits | 95229 |
| Breeds and Breeding | 95229 |
| Feeds and Feeding | 95230 |
| Veterinary Medicine | 95231 |
| Miscellaneous | 95240 |
| Sheep and Goats | 95242 |
| Breeds and Breeding | 95242 |
| Feeds and Feeding | 95273 |
| Veterinary Medicine | 95279 |
| Miscellaneous | 95325 |
| Swine | 95334 |
| Breeds and Breeding | 95334 |
| Feeds and Feeding | 95343 |
| Veterinary Medicine | 95384 |
| Miscellaneous | 95442 |
| Entomology | 95446-96055 |
| General | 95446 |
| General - Economic | 95465 |
| Insecticides | 95524 |
| Apiculture and Apis Mellifera | 95545 |
| Arachnida, Myriapoda, etc. | 95602 |
| Coleoptera | 95656 |
| Diptera | 95753 |
| Culicidae | 95827 |
| Hemiptera (Heteroptera and Homoptera) | 95839 |
| Hymenoptera | 95889 |
| Lepidoptera | 95933 |
| Orthoptera | 95989 |
| Sericulture and the Silkworm | 96012 |
| Smaller Orders | 96023 |
| Agricultural Engineering | 96056-96318 |
| General and Miscellaneous | 96056 |
| Farm Machines and Equipment | 96068 |
| Animal Husbandry Equipment | 96095 |
| Cultivation and Tillage Equipment | 96107 |
| Fertilizer and Seed Distributors | 96125 |
| Harvesting Equipment | 96130 |
| Land Clearing Equipment | 96171 |
| Processing Equipment Used on the Farm | 96173 |
| Repair, Maintenance, and Construction Equipment | 96187 |
| Spraying and Dusting Equipment | 96195 |
| Vehicles | 96201 |
| Farm Structures and Rural Housing | 96219 |
| Animal Shelters and Animal Service Buildings | 96227 |
| Farmhouses and Farmsteads | 96251 |
| Greenhouses and Plant Service Buildings | 96255 |
| Materials and Methods | 96257 |
| Storage Structures | 96271 |
| Walls and Fences | 96284 |
| Farm Utilities | 96288 |
| Electricity and Electrification | 96288 |
| Heating, Lighting, and Radiation | 96295 |
| Power Plants, Motors, and Engines on the Farm | 96296 |
| Sewage and Waste Disposal | |
| Telephones | 96308 |
| Water Supply | 96309 |
| Agricultural Products: Processing, Distribution, and Statistics | 96319-97619 |
| General | 96319 |
| Analysis and Composition | 96332 |
| Consumption and Utilization | 96384 |
| Distribution, Marketing, and Transportation | 96400 |
| Grading, Inspection, Standardization, and Quality | 96422 |
| Packing and Packaging | 96447 |
| Prices, Price Control, and Rationing | 96454 |
| Processing and Storage | 96472 |
| Statistics | 96521 |
| Beverages and Condiments | 96562 |
| Dairy Products | 96630 |
| Analysis and Composition | 96670 |
| Consumption and Utilization | 96715 |
| Distribution, Marketing, and Transportation | 96717 |
| Grading, Inspection, Standardization, and Quality | 96737 |
| Packing and Packaging | 96755 |
| Prices, Price Control, and Rationing | 96760 |
| Processing and Storage | 96762 |
| Statistics | 96807 |
| Feed and Forage Crops | 96809 |
| Fibers and Textiles | 96836 |
| Fruits, Vegetables, and Nuts | 96907 |
| Analysis and Composition | 96932 |
| Consumption and Utilization | 96963 |
| Distribution, Marketing, and Transportation | 96969 |
| Grading, Inspection, Standardization, and Quality | 96995 |
| Packing and Packaging | 97022 |
| Prices, Price Control, and Rationing | 97035 |
| Processing and Storage | 97037 |
| Statistics | 97098 |
| Grain and Grain Products | 97107 |
| Honey and Beeswax | 97239 |
| Livestock and Livestock Products | 97253 |
| Analysis and Composition | 97281 |
| Consumption and Utilization | 97298 |
| Distribution, Marketing, and Transportation | 97301 |
| Grading, Inspection, Standardization, and Quality | 97318 |
| Packing and Packaging | 97341 |
| Prices, Price Control, and Rationing | 97344 |
| Processing and Storage | 97346 |
| Statistics | 97372 |
| Oils and Oilseeds | 97374 |
| Poultry and Poultry Products | 97463 |
| Rubber and Rubber Substitutes | 97509 |
| Seeds | 97515 |
| Sugar and Sirups | 97533 |
| Tobacco | 97597 |
| Miscellaneous Products | 97610 |
| Agricultural Economics and Rural Sociology | 97620-98036 |
| General | 97620 |
| Agricultural Finance | 97646 |
| Credit | 97650 |
| Income | 97668 |
| Inflation | |
| Insurance | 97670 |
| Taxation | 97671 |
| Agricultural Labor and Wages | 97679 |
| Agriculture - Situation, Policies, and Programs | 97707 |
| Subsidies | 97778 |
| Cost and Standard of Living | |
| Farm Management and Land Economics | 97779 |
| Bookkeeping and Records | 97827 |
| Costs and Returns | 97835 |
| Land Settlement and Colonization | 97851 |
| Land Tenure | 97854 |
| Land Utilization | 97864 |
| Land Values and Valuation | 97880 |
| Population | 97881 |
| Rural Social Organization | 97893 |
| Human Ecology | 97902 |
| Institutions | 97908 |
| Leadership | 97963 |
| Rural Organizations and Movements | 97964 |
| Rural Social Psychology | 97991 |
| Trade, Foreign and International | 97992 |
| Food and Human Nutrition | 98037-98079 |
| Food Habits | 98051 |
| Nutritive and Vitamin Content | 98053 |
| Miscellaneous | 98080-98187 |
| General | 98080 |
| History and Biography | 98099 |
| Home Management | 98134 |
| International Relations | 98139 |
| Meteorology | 98142 |
| Personnel | |
| Research | 98145 |
| Statistics | 98163 |
| New Periodicals and Serials | 98166 |
| U. S. D. A. Publications | p. 161 |
| State Agricultural Experiment Station Publications | p. 170 |
| State Agricultural Extension Service Publications | p. 176 |
| FAO Publications | p. 179 |


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Includes publications of the United States Department of Agriculture received in the Library during the preceding month, except restricted publications and materials issued for internal administrative use rather than for public distribution.

Periodicals issued by the Department are listed in the November issue only; articles in them are indexed currently.

Domestic requests for publications in the various Department series will be filled free upon application to the Office of Information, United States Department of Agriculture, Washington 25, D. C., as long as the supply lasts. They may also be purchased from the Superintendent of Documents, Washington 25, D. C.

Bureau publications may ordinarily be obtained free of charge from the issuing bureau as long as the supply lasts.

Foreign institutions, organizations and agencies which issue publications may obtain United States Department of Agriculture publications in exchange by writing to the United States Department of Agriculture Library, Washington 25, D. C.

### Agricultural Handbooks

PECOT, R. K., and WATT, B. K. Food yields, summarized by different stages of preparation. U. S. D. A. Agr. Handb. 102,93 p. Ref. June 1956. 1 Ag84Ah

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KUSKA, J. B., and MATHEWS, O. R. Dryland crop-rotation and tillage experiments at the Colby (Kans.) Branch Experiment Station. U. S. D. A. C. 979,87 p. June 1956. 1 Ag84C

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J. C. Atherton, R. O. Rogers, and K. C. Davis, joint authors.

RICHARDS, L. A., BOWER, C. A., and FIREMAN, M. Tests for salinity and sodium status of soil and of irrigation water. U. S. D. A. C. 982,19 p. July 1956. 1 Ag84C

### Farmers' Bulletins

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BROILER chick report for Georgia commercial area. Weekly. Athens. 1.941 H2B78

CATTLE and calves on feed. Quarterly. 1.941 H8C292

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HOT ROSIN sales in tank cars. Weekly. Savannah, Ga.
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HOUSEHOLD purchases of fluid whole milk and fluid skim products. Monthly. A280.39 M343

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INSPECTED receipts and shipments of grain. Monthly. Portland, Oreg.

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LIQUID, frozen, and dried egg production. Monthly. 1.941 H8Eg3

THE LIVESTOCK and meat situation. Irregular. 1.941 S8L752

LIVESTOCK market report. 4 times a week. Los Angeles and So. San Francisco.

LIVESTOCK market report. Semiweekly. 1.9596 L75
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LIVESTOCK market report. Weekly. Atlanta.
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LIVESTOCK slaughter and meat production [by States]. Monthly. 1.941 S8L755

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MISSOURI farm product prices. Monthly. Columbia. 1.941 F8M69

MONTANA dairy products report. Irregular. Helena. 1.941 H8D14

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MONTHLY cold storage report—total U. S. stocks [dairy and poultry]. 1.9593 D14
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PRICES received and paid by Idaho farmers. Monthly. Boise. 1.941 F8P933

PRICES received by farmers. Monthly. Oklahoma City. 1.941 F8P934

QUARTERLY tobacco stocks report. 1.9 Ec714

RECEIPTS and disposition of livestock at 64 public markets. Monthly. 1.9596 L75

RECEIPTS of dressed meats. Weekly. New York. 1.9596 L75

REPORTS covering the fire-cured markets of type 21 (Va.); the dark air-cured market of type 37 (Sun-Cured—Va.); and the flue-cured markets of type 11 b (Middle Belt—N. C.). Seasonal. Raleigh.
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RYE MARKET summary. Quarterly. Chicago. 1.9595 G76
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SEMIWEEKLY market report (Federal-State) [egg and poultry prices]. Jacksonville, Fla. 1.9593 D14
Issued also from Lafayette, Ind.

SHEEP and lamb weekly market report. Des Moines. 1.9596 L75

SOUTHEAST hog market report. Semiweekly. Thomasville, Ga. 1.9596 L75

SOUTHERN farm market summary. Weekly. Atlanta. 1.9422 A8So8

SOYBEAN market summary. Quarterly. Kansas City. 1.9595 G76
Issued also from Chicago, Los Angeles, Minneapolis, and San Francisco.

THE STATISTICAL summary. Monthly. 1.941 A22St2

STOCKS of evaporated and condensed milk, wholesale grocers' stocks. Quarterly. 1.9 Ec724S

STOCKS of grains in all positions. Quarterly. 1.941 S8G767

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THE TOBACCO situation. 4 times a year. 1.9 Ec752F

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Includes State Agricultural Extension Service publications received in the library during the preceding month.

Publications issued by the State Agricultural Extension Services are not available from the U. S. Department of Agriculture but are often available from the publishing extension service.

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| Akademie der Wissenschaften und der Literatur Mainz Mathematisch-Naturwissenschaftliche Klasse | 14022 |
| Akademie für Raumforschung und Landesplanung | 47743 |
| | 451 |
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| Akademiia Arkhitektury Ukrainskoi SSR | 38650 |
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| Akademiia Nauk Azerbaidzhanskoi SSR | 58239 |
| Akademiia Nauk Kazakhskoi SSR | 35108 |
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| Institut Zoologii | 82903 |
| Akademiia Nauk Latviiskoi SSR | 3089 |
| | 20685 |
| Institut Zootekhniki i Zoogigieny | 23119 |
| Akademiia Nauk Ob'edinennaia Kompleksnaia Ekspeditsiia po Razvitiiu Kul'tury Chaia | 85258 |
| Akademiia Nauk SSSR | 412 |
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| | Item |
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| Botanicheskii Institut im V L Komarova | 92 |
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| Institut Biologicheskoĭ Fiziki | 54976 |
| Institut Geografii | 30048 |
| | 73717 |
| Institut Lesa | 12953 |
| Institut Morfologii Zhivotnykh im A N Severtsova | 31208 |
| Sovet po Izucheniiu Proizvoditel'nykh Sil | 39049 |
| Zoologicheskiĭ Institut | 32622 |
| Akademiia Nauk Ukrainskoĭ SSR | 3705 |
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| Institut Entomologii i Fitopatologii | 23276 |
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| Akademiia Nauk Uzbekskoĭ SSR | 20943 |
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| Akademiia Pedagogicheskikh Nauk RSFSR | 33785 |
| Akademiia Sel'skokhoziaĭstvennykh Nauk imeni V I Lenina | 58178 |
| Sektsii Zhivotnovodstva | 21745 |
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| Aktiebolaget Svenska Tobaksmonopolet | 72719 |
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| Alabama Cooperative Crop Reporting Serv | 24678 |
| Alabama Dept of Agriculture and Industries | 3140 |
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| Alabama Dept of Conservation | 49331 |
| Alabama Forest Products Association | 68524 |
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| Alameda County (Calif) Mosquito Abatement District | 35827 |
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| Alarcón P J | 10486 |
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| Alberta University Dept of Extension | 67624 |
| Alberta Wheat Pool | 44574 |
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| | Item |
|---|---|
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| Aleshin S N | 93189 |
| Alessandria Camera di Commercio Industria e Agricoltura | 77328 |
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| Alg R L | 95030 |
| Algememeene Vereiniging van Rubber Planters ter Oostkust van Sumatra Proefstation | 38922 |
| Algeria Inspection Générale de l'Agriculture | 19769 |
| Algeria Serv Agricole Général | 24679 |
| Algeria Serv de la Protection des Végétaux | 91729 |
| Algeria Serv de Statistique Générale | 89459 |
| Alghisi P | 55721 |
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| Algiers Institut Pasteur | 4532 |
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| Alkhazishvili T V | 88443 |
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| Alkmaar Proefstation voor de Groenteteelt in de volle Grond in Nederland | 38740 |
| All-India Rural Credit Survey Committee of Direction | 90670 |
| All-Japan Cotton Spinners' Association SEE Nippon Biseki Kyokai | |
| Allahabad Agricultural Institute | 36796 |
| Agronomy Dept | 11904 |
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| Alldridge N A | 83877 |

Alle P 78505
Allee D J 44406
Allee R H 9980
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Allen A A 6401
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Allgemeiner Verband für das Landwirtschaftliche Genossenschaftswesen in Österreich 91213
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Allmänna Svenska Utsädesaktiebolaget 38006
Allmaras R R 29584
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Allwarden J C 96296
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Almeida A A de 79486
Almeida C R M de 11539
Almeida E F de 43706
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Almeida J R de 21195
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Almeida R F d' 61643
Almers H 71272
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Almindelig Dansk Gartnerforening 57267
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Statens Trädgårdsförsök 74959
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Alonso R 34743
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Alphen T G van 39186
Alphen de Veer E J van 49588
Alpine Garden Society 29165
29166
Alquier L 7630
Alsmeyer R H 15159
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Altaĭskiĭ I P 35916
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Altamira Raventos C 25835
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| | Item |
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| Altukhov G | 17479 |
| Alumbaugh R L | 37970 |
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| Alva Quiñones P | 24924 |
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| Älvsborgs Läns Södra Hushållningssällskap | 26926 |
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| Alwar V S | 6382 |
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| Amann G | 55722 |
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| Amannilázov D A | 70156 |
| Amanshauser H | 70799 |
| Amanzhulov S | 41871 |
| Amaral A do | 55018 |
| Amaral E | 54746 |
| Amaral J D | 25421 |
| | 63342 |
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| Amaral M de L P D | 63329 |
| Amaral S F do | 79487 |
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| Amason T G | 2005 |
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| Amateur Entomologists' Society | 6405 |
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| Ambrosio A d' | 8993 |
| Ambrosioni P | 71802 |
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| Ambrozhova M | 58625 |
| Ambrožová M | 29689 |
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| Amer F | 2976 |
| American Aberdeen-Angus Breeders' Association | 22023 |
| American Aberdeen-Angus Conference | 4676 |
| American Amaryllis Society | 2405 |
| American Animal Hospital Association | 67017 |
| Hospital Building and Equipment Committee | 94372 |
| American Association of Botanical Gardens and Arboretums | 12314 |
| American Association of Cereal Chemists | 8712 |
| American Association of Land-Grant Colleges and State Universities | 81138 |
| | 18195 |
| | 18196 |
| | 82378 |
| American Association of Nurserymen | 66853 |
| American Association of Textile Chemists and Colorists | 8297 |
| Stream Pollution Abatement Committee | 8298 |
| American Bankers Association | 18041 |
| Agricultural Commission | 45371 |
| | 81842 |
| | 90671 |
| American Bantam Association | 31986 |
| American Boxboard Co | 59077 |
| American Brahman Breeders Association | 31383 |
| American Butter Institute | 16858 |
| American Camellia Society | 20262 |
| American Chemical Society | 46291 |
| | 82717 |
| Div of Chemical Literature | 90479 |
| Div of Rubber Chemistry | 90479 |
| | 90480 |
| American Concrete Agricultural Pipe Association | 71294 |
| American Cotton Congress | 12005 |
| American Cranberry Growers' Association | 20219 |
| | 66962 |
| American Cyanamid Co | 54996 |
| American Daffodil Society | 75636 |
| American Dairy Cattle Club | 77548 |
| American Dairy Science Association | 89556 |
| | 96630 |
| Public Relations Committee | 8045 |
| Regulatory Advisory Committee | 25008 |
| American Dietetic Association | 10279 |
| | 54921 |
| American Dry Milk Institute | 62906 |
| American Economic Association | 64239 |
| American Enterprise Association | 49179 |
| | 49180 |
| American Farm Bur Federation | 46093 |
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| American Farm Economic Association | 35768 |
| American Feed Manufacturers Association | 34680 |
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| Nutrition Council | 31107 |
| American Forest Products Industries | 49290 |
| | 59287 |
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| American Forestry Association | 21299 |
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| American Garden Guild | 48203 |
| | 48516 |
| American Geographical Society of New York | 36944 |
| | 70939 |
| American Goat Society | 23089 |
| American Guernsey Cattle Club | 50380 |
| | 69115 |
| American Hampshire Sheep Association | 23005 |
| American Hemerocallis Society | 2406 |
| American Horse Shows Association | 69638 |
| American Horticultural Congress | 75446 |
| American Institute of Cooperation | 26683 |
| | 46136 |
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| American Institute of Crop Ecology | 65941 |
| American Jersey Cattle Club | 14175 |
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| American Leather Chemists Association | 9003 |
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| Subcommittee for Investigation of Methods for Detection and Estimation of Lignosulfonates in Vegetable Tannin Blends | 81779 |
| American Meat Institute | 17439 |
| | 81405 |
| Council on Research | 97276 |
| Dept of Public Relations | 35114 |
| Dept of Scientific Research | 97276 |
| American Meat Institute Foundation | 25712 |
| | 35290 |
| | 35403 |
| | 35415 |
| | 46241 |
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| | 53917 |
| American Medical Association Council on Foods and Nutrition | 7604 |
| | 63430 |
| Council on Rural Health | 64913 |
| American Milking Shorthorn Society | 69117 |
| American Mosquito Control Association | 79150 |
| American Museum of Natural History | 42599 |
| | 61760 |
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| | 70736 |

Item

American Museum of Natural History 70770 70807 70861 70894 88773 88833
American Mutual Alliance 26112
American National Cattlemen's Association 50719
American National Foods 25363
American Oil Chemists' Society 9034 17637 72507 72508
Color Committee 17590
Literature Review Committee 63903 72509
American Oil Co 46292
American Paper and Pulp Association Committee on Coordination of Research 30918 49985
American Physiological Society 26956
American Phytopathological Society Temporary Advisory Committee on Collecting and Disseminating Data on New Fungicide Tests 46867
American Potash Institute 29894
American Public Health Association Committee on Administrative Practices Subcommittee on Nutrition Practices 10280
American Pulpwood Association 30919
American Rabbit Breeders Association 51136 51143
American Rose Society 48364
American Saddle-Horse Breeders Association 50851
American Seed Trade Association 75132
American Society of Bakery Engineers 97108
American Society for Horticultural Science 48193 75447
Committee on Vegetable Breeding and Varieties
American Society for Testing Materials 7401 29585
American Society of Agricultural Engineers 24312
American Society of Agronomy 1762
American Society of Animal Production 40835
American Society of Brewing Chemists 43708 71543 80314 80315 89485
American Society of Civil Engineers 13769 21203
Sanitary Engineering Research Committee 6142
American Society of Mechanical Engineers Florida Sect 72174
American Society of Plant Physiologists 83882
American Society of Range Management Southern Sect 30686
American Society of Refrigerating Engineers 71457 89411
American Society of Sugar Beet Technologists Eastern United States and Canada 20035
American Tung Oil Association 28882
American University of Beirut Economic Research Institute 9360
American Veterinary Medical Association 40603 86570
American Wood-Preservers' Association 40285 59221
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Amiel J 52797
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Afdeling Tropische Production 29162 31187 47829 89288
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| | Item |
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| Arbeitsgemeinschaft Futter und Fütterung | 96816 |
| Arbeitsgemeinschaft Getreideforschung | 25499 |
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| Arbeitsgemeinschaft Naturnahe Waldwirtschaft | 30282 |
| Arbeitsgemeinschaft zur Förderung des Futterbaues | 48026 |
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| Arceneaux R L | 44275 |
| Arces P J d' | 61265 |
| Archambaud J | 86493 |
| Archambault A | 75043 |
| | 80078 |
| | 80743 |
| Archambault L J | 93642 |
| Archambault P M | 13475 |
| Archer B L | 17721 |
| Archer C P | 73242 |
| Archer E | 2834 |
| | 77511 |
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| Archer J R | 31934 |
| Archer R K | 68007 |
| Archer S G | 62624 |
| Archer T E | 80317 |
| Archibald E E A | 65430 |
| Archibald H | 34986 |
| Archibald J | 22442 |
| | 41351 |
| | 41393 |
| | 50772 |
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| Archibald J A | 2980 |
| Archibald J G | 50135 |
| | 59412 |
| Archimowitsch A | 28910 |
| Archinard P | 7764 |
| | 80318 |
| | 90075 |
| Arco Alvárez J L | 54343 |
| Arctander S | 89486 |
| Arcularius H | 4465 |
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| | 15225 |
| Arcularius H | 21727 |
| | 69262 |
| Ard J W | 50760 |
| Ardan N I | 77428 |
| Ardant H | 35827 |
| | 97651 |
| Ardao M I | 6343 |
| Arden R | 53306 |
| | 63065 |
| Ardigò A | 45897 |
| | 45909 |
| | 45910 |
| | 45911 |
| | 82270 |
| Ardikoesoema R I | 49438 |
| | 93826 |
| Ardin F | 25049 |
| Arditi A | 30265 |
| Ardizio P | 45021 |
| | 45022 |
| Ardoin P | 51665 |
| | 61102 |
| | 61103 |
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| Ardry R | 78798 |
| Are G | 36265 |
| Arean V M | 23653 |
| Areces R | 17753 |
| Areces González R | 3509 |
| | 60016 |
| Aref H | 18397 |
| | 63301 |
| Aref M | 81047 |
| Aref'ev A | 96257 |
| Arellano J R | 92474 |
| Arena A | 38991 |
| | 48764 |
| Arenas Martorell R | 14401 |
| Arend I | 59851 |
| Arend J L | 21378 |
| | 93833 |
| Arendarčik J | 77782 |
| Arendt | 35332 |
| Arens | 21113 |
| Arens K | 92076 |
| | 97374 |
| Arentsen P | 32312 |
| Arentzen A G J | 25907 |
| | 35618 |
| | 35633 |
| | 35635 |
| | 81588 |
| Arenz B | 92941 |
| Areshkina L IA | 96340 |
| Aresvik O | 7570 |
| | 9361 |
| | 16360 |
| | 45739 |
| | 64240 |
| | 64690 |
| | 93976 |
| Arévalo G | 44989 |
| Arevalo P | 57998 |
| Arévalo Jiménez J | 67841 |
| Arey J A | 5170 |
| Arey W J | 58389 |
| Argenlieu G d' | 12037 |
| | 38192 |
| Argentina Corporación Nacional de Olivicultura | 35461 |
| Argentina Dirección de Estimaciones Agropecuarias | 35461 |

Argentina Dirección General de Investigaciones Agricolas 46420
Argentina Direccion General de Sanidad Animal 88276
Argentina Instituto de Fitotecnia 12157
Argentina Instituto de Suelos y Agrotécnia 29987
Argentina Ministerio de Agricultura y Ganaderia 30090
Dirección de Informaciones 59229 58569 8952 53090
Arghiriade C 49111
Argikar G P 11451 66492 66493 66517 67842 92128
Argüello G 48080
Argutinskaîa S V 87388
Arias A L 41834
Arias P 54148
Arias Giraldo E F 91070
Ariav A 84792
Ariello G 55291 55292 55413
Aries L 14024
Aries R S 13801 21675 81446
Arietti N 18579
Arif A G 11036 74122
Arii H 92502 92972 95356
Arikado H 1150 28103 47474 56411 92077
Arikpo O 72916
Arima K 7067
Arima S 5842
Arimizu T 49481
Arimoto H 25267 52179
Arimoto K 73469
Arimura S 3156 29662 58129 93274 93275
Arinin V I 79904
Ariosa J R 90525
Arioux A J 7765 16617 34230
Aristizábal Gallo A 20814
Aristov A N 57936
Aristova V P 96108 77673 77688
Aristovskaîa T V 85421
Arisumi T 63343
Arisz W H 11542 74681
Arita E 34740 89851
Arita M 3923 3924
Ariyoshi S 32093 41622
Arizona Commission of Agriculture and Horticulture 75448
Arizona Employment Security Commission 64347
Arizona Land Dept 45657
Arizona State Chemist 54978
Ark P A 11187 27717 27718 27719 27720 37373 55582 55963 74674 92128
Arkansas Council of Home Demonstration Clubs 54747
Arkansas Dept of Education Div of Vocational Education 9993
Arkansas Legislative Council Research Dept 53122
Arkansas Poultry Improvement Association 41778 78348
Arkansas University 20989
Arkansas-White-Red Basins Inter-Agency Committee 49112
Arkhangel'skaîa M D 73243
Arkhangel'skaîa N S 85069
Arkhangel'skaîa V E 40606 41063 41064
Arkhangel'skaîa V V 38514
Arkhangel'skiĭ I I 41062 41064 41065
Arkhimovich A 2142
Arkhipov D 96227
Arkhipov F 29168
Arkhipov N 86571
Arkhipov N M 86572
Arkhipova V A 88360
Arkhipova V D 83278 83279 86172
Arkley R J 2008 2009
Arland A 66105
Arle H F 29449 29454 47517 85159
Arlès C 70774
Arlitt M 65024
Arlt H G 59353
Arlt R 90923
Armand D 21134
Armand D L 58559
Armand M 36359
Armandola P 80475
Armann J 30638
Armas M 67143
Armaşescu S 68330 76817
Armbrust F 57515
Armbruster L 51527 51528 51529
Armellini S 38412
Armengol A 18308 18309
Arment H L 79995
Armenteros y Demestre C F de 91296
Armer A 48649
Armerding G D 96755
Armiger W H 20864
Armistead W W 21826 69607 77378 77379 86573
Armitage A G 10956
Armitage E E 27097
Armitage H M 32869 32991 42761
Armolik N 53658 97109 97110
Armoni S 29322 75830 85160 93021
Armour C J 15016
Armour J 50385
Armson K A 3952
Armstrong C E 17480 17513
Armstrong C H 68924
Armstrong C S 691
Armstrong C W B 95095
Armstrong D G 77276
Armstrong D S 25192 30381 72639
Armstrong D T 14402 59439 87020
Armstrong F H 59377 77114
Armstrong G M 47475
Armstrong G R 58768
Armstrong J 26684
Armstrong J A 20404
Armstrong J G 91378
Armstrong J K 47475
Armstrong J M 74434 83888
Armstrong J T 53084 69445
Armstrong L D 68792
Armstrong M T 97145
Armstrong O 36762
Armstrong P S 34930 80944
Armstrong R E 96275
Armstrong R H 59481 77361
Armstrong R L 51888
Armstrong T 6318
Armstrong T V 80497
Armstrong V 73359 91216
Armstrong W C 2285 46151
Armstrong W D 37195 38460 42243 48321 92774
Armstrong W W 21028 74682
Army T J 47476 92423
Arnal A 61266
Arnal C 1151 11543 27907
Arnason H 52417
Arnaud G 23122
Arnaud J 56412 56413 85681
Arnaud P H 70543
Arnaud R 29099
Arnaudo M 4958 14274 14275 16745
Arnautov V V 38729
Arnautović S 69608
Arnborg T 13408 30405 39960 40027 56414
Arndt H W 81800
Arndt M 74708
Arndt S 89559
Arnell A F 76621
Arnell S 254 27319 37039
Arneson H K 52473 62221
Arnette T 13365
Arney S E 66106 83889
Arnim V von 64745
Arnold A 28104
Arnold C I 76811
Arnold E 53144 62908 74123 74124 74125
Arnold E L 71827
Arnold F J 77977
Arnold G 61569
Arnold G W 27721
Arnold H 66078
Arnold J 15310
Arnold J F 38842
Arnold J H S 5877
Arnold J L 59798
Arnold J P 77783
Arnold J W 42180
Arnold L E 39589
Arnold L K 35531 97375 97434
Arnold L L 64719 73059 81843
Arnold M 50550 51930 52942
Arnold M 60217 87607
Arnold M W 41161
Arnold N 72370
Arnold P 18702 38577
Arnold P T D 22392 38198
Arnold R E 7261 43237 96132
Arnold R M 86574
Arnold S 63344
Arnold W 28105 57686 66107 74683
Arnol'di L V 61104 83770
Arnoldt W 21603 49860
Arnon A 17183 80958
Arnon D I 1142 1149 1152 1153 1154 1155 1648 11869 19471 66108 83890
Arnošt R 92475
Arnott D A 65600
Arnott D R 89823
Arnott J H 6302
Arnoux J 16107
Arnsmeyer F W 17451 71437
Arnsmeyer W 97344
Arnstein H R V 21836
Arnswaldt H J von 58828
Arny D C 567 38850 46992 47077 65741 65778 74123 74124 74125
Aro P 49482 49798
Arocena C A 43120 71058
Arocena Folle J 89329
Aron R 19794
Aronoff S 47760
Aronson D 95382
Aronson J F 6637
Aronson J N 44763
Aronson L R 50914
Aros B 32086 69722
Arosemena A 3510
Arosemena G A 25836
Aróstegui F 12269 48266
Arostegui J 9408
Arpai J 81142 97231

| | Item |
|---|---|
| Arpi G | 86314 |
| Arpino A | 81447 |
| Arpurt R J | 64801 |
| Arragon G J van | 40607 |
| Arrandale R S | 80611 |
| Arregui Echeverri | 40427 |
| Arregui | 81048 |
| Arriaga E | 85381 |
| Cunha J M | |
| Arribillaga M C | 72405 |
| Arriens W | 16701 |
| Arrighi de Casanova J | 58420 |
| | 85682 |
| Arrigo Q | 94526 |
| Arrigoni O | 47477 |
| | 47603 |
| | 74887 |
| | 75044 |
| | 75074 |
| Arrigoni P V | 83619 |
| Arrington L J | 89390 |
| Arrington L R | 49293 |
| | 21747 |
| | 87194 |
| Arriola Calleja T | 58721 |
| Arroyave G | 44165 |
| Arroyo C | 22994 |
| Arroyo y Martin C | 51009 |
| Arscott G H | 50944 |
| | 69699 |
| | 95065 |
| Arsenault L | 36777 |
| Arshad M | 25466 |
| Artamonov M D | 33798 |
| Artamonov P A | 9035 |
| Artamonova O I | 29708 |
| | 91585 |
| Arteaga P H | 85161 |
| | 91398 |
| Artem'ev IU | 43288 |
| | 96190 |
| Artem'ev N | 96174 |
| Artem'ev S A | 69755 |
| Artem'ev V | 75134 |
| Artemichev M A | 14967 |
| | 41646 |
| Arthaud V H | 48209 |
| | 50497 |
| Arthur B W | 51397 |
| | 51398 |
| Arthur D | 87577 |
| Arthur D R | 6319 |
| | 6320 |
| | 32796 |
| | 61018 |
| Arthur G H | 59825 |
| | 69118 |
| | 77784 |
| Arthur H A | 62091 |
| Arthur H R | 19704 |
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| Arthur I P | 12684 |
| Arthur I W | 64324 |
| | 64746 |
| Arthur J C | 72167 |
| Arthur J M | 75288 |
| Arthur J P | 44408 |
| Arthur W | 63601 |
| Artigas P de T | 61267 |
| Artigas Giménez D | 49023 |
| | 54262 |
| Artiukh I A | 50551 |
| | 53004 |
| Artiushenko Z T | 47315 |
| Artozoul J | 48315 |
| Artsikhovskaia E V | 11544 |
| Artun B S | 41467 |
| Arturov O | 26190 |
| Arunachalam N S | 13256 |
| Arutiunian G S | 21807 |
| Arutiunian Kh M | 48661 |
| Arutiunian L A | 25637 |
| Arutiunian R Sh | 93220 |
| | 93245 |
| | 93249 |
| Arutiunova L | 12006 |
| | 12007 |
| Arutiunova L G | 84595 |
| Arvay H | 3800 |
| Arve N | 40374 |
| Arvidson B | 13658 |
| Arwedsson G | 41387 |
| Arx J A von | 391 |
| | 10901 |
| | 11037 |
| | 18865 |
| Arya H C | 83280 |
| Arykin I G | 59109 |
| Arzamasov I T | 61019 |
| Arzolla J P | 39314 |
| | 84092 |
| Arzumanian E A | 4678 |
| | 4679 |
| Arzumanova A M | 56303 |
| As J B van | 82570 |
| Asada Y | 4224 |
| | 27526 |
| | 27527 |
| | 77151 |
| | 80351 |
| Asadov Sh D | 85543 |
| Asahi O | 77380 |
| Asahina S | 16117 |
| | 43065 |
| | 60727 |
| | 61895 |
| | 70940 |
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| Asahina Y | 37068 |
| | 37069 |
| | 65544 |
| Asai T | 67519 |
| | 69157 |
| Asai Y | 83002 |
| Asaj A | 5400 |
| Asakawa S | 49623 |
| | 66109 |
| Asakuma S | 27873 |
| Asami Y | 13130 |
| Asana R D | 39369 |
| Asano S | 92109 |
| Asano T | 39279 |
| Asanuma K | 61020 |
| | 61021 |
| | 61022 |
| | 61023 |
| | 61024 |
| | 61025 |
| Asashina E | 33320 |
| Asayama E | 20263 |
| Ascani E d' | 41066 |
| | 41874 |
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| Aschaffenburg R | 53005 |
| | 53145 |
| Aschenbrenner F X | 49825 |
| Ascher K R S. | 42181 |
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| Aschmann H | 26394 |
| Aschner E | 92751 |
| Ascoli F D | 9206 |
| | 12636 |
| | 35619 |
| Asdell S A | 4680 |
| | 23006 |
| | 50387 |
| Asdonk | 26564 |
| | 45827 |
| Asdonk T | 18194 |
| | 81844 |
| | 82414 |
| Aseniero F G | 89153 |
| Asenjo C F | 12269 |
| Asenjo G P | 94228 |
| Asenjo Martínez J L | 53659 |
| Asensio Villa E | 34231 |
| Asghar A G | 3511 |
| Ash A S F | 34902 |
| Ash C | 71384 |
| | 71461 |
| | 72429 |
| | 72458 |
| | 72592 |
| Ash C R | 78608 |
| Ash R C | 43238 |
| Ash R S | 79967 |
| Ash R W | 31932 |
| Ashby D G | 67248 |
| Ashby E | 31422 |
| Ashby R K | 42323 |
| Ashby V C | 96717 |
| Ashcar H | 55019 |
| Ashcroft G L | 39001 |
| Ashcroft J M | 34867 |
| Ashcroft R T | 66370 |
| Ashe G H | 15523 |
| | 95663 |
| Ashe H J | 72855 |
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| Ashenbrucker H | 23166 |
| | 23182 |
| Asher K R S | 88444 |
| Ashford R | 57086 |
| Ashida J | 66104 |
| | 66229 |
| | 92312 |
| Ashida K | 14499 |
| Ashley B S | 30482 |
| Ashley G D | 85737 |
| Ashley L M | 37053 |
| | 37054 |
| Ashley T E | 38067 |
| | 92689 |
| Ashley-Cavendish R | 86790 |
| Ashman R B | 27908 |
| | 37508 |
| Ashman R I | 49291 |
| Ashmore W G | 17029 |
| | 71927 |
| Ashmouni Study Mission to Egypt | 47989 |
| Ashton E D | 87258 |
| Ashton F M | 66138 |
| | 74684 |
| | 92171 |
| Ashton G | 22762 |
| Ashton G C | 15160 |
| | 15166 |
| | 15167 |
| | 15169 |
| | 15187 |
| Ashton G C | 15193 |
| | 15194 |
| | 15218 |
| | 17547 |
| | 23146 |
| | 41969 |
| | 41975 |
| | 42004 |
| | 88017 |
| Ashton J T | 43242 |
| Ashton R | 64339 |
| Ashton W A | 16519 |
| Ashwin P M | 68750 |
| Ashworth de B | 37117 |
| Ashworth L J | 46866 |
| Ashworth P R | 3481 |
| Ashworth R de B | 2682 |
| Ashworth U S | 25050 |
| | 89616 |
| | 89644 |
| | 96764 |
| Asico P M | 1969 |
| Asiddao F | 58829 |
| | 59006 |
| Askalonov S P | 16442 |
| Askari M | 94207 |
| | 94273 |
| Áskelsson J | 73720 |
| Asker A A | 94572 |
| Askerova R K | 10745 |
| Askew H O | 66353 |
| Askew W L | 6404 |
| | 6522 |
| Askew W R | 80737 |
| Askin G T | 15151 |
| Askinazi D L | 12722 |
| Askochenskiĭ A N | 93505 |
| Askonas B A | 5843 |
| Aslander A | 76032 |
| Aslanian G Sh | 67520 |
| Aslanian M M | 5758 |
| | 23007 |
| Aslanov V | 17553 |
| Aslyng H C | 2897 |
| | 2898 |
| | 49113 |
| | 58001 |
| Asmaev P G | 26001 |
| Asmund B | 18812 |
| | 27333 |
| | 73959 |
| Asmundson V S | 31987 |
| | 78205 |
| | 78266 |
| | 95054 |
| Asnis A E | 89133 |
| Aso K | 25456 |
| | 25940 |
| | 56793 |
| | 89989 |
| Aso S | 11693 |
| | 56630 |
| | 56631 |
| | 74685 |
| | 74686 |
| Asociación Argentina Criadores de Cerdos | 6062 |
| Asociación Criadores de Holando Argentino | 22024 |
| Asociación de Agricultores de Cañete Estación Experimental Agrícola | 31384 |
| | 82833 |
| Asociación de Crédito Rural "Ricardo H Beattie Brooks" | 64284 |
| Asociación de Técnicos Azucareros de Cuba | 35677 |
| Asociación Nacional de Hacendados de Cuba | 25941 |
| Asociación Rural del Uruguay | 25706 |
| | 26685 |
| | 36523 |
| Asoían G | 96219 |
| Asper J H | 20264 |
| | 38578 |
| Asperen K van | 33518 |
| | 61820 |
| Asperen Vervenne B van | 5600 |
| Aspesaeter O | 32242 |
| Aspinall G O | 38343 |
| | 8715 |
| | 63066 |
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| | 72246 |
| Aspinall W | 93506 |
| Asplin F D— | 14908 |
| | 78267 |
| | 95105 |
| Asplund A | 86433 |
| Asplund E | 46572 |
| Asplund R | 76954 |
| Asplund R O | 40864 |
| Asprea V | 15412 |
| Asquith D | 95468 |
| Assaad D | 44044 |
| Assailly A | 10746 |
| Assam Dept of Agriculture | 25500 |
| | 54979 |
| | 63067 |
| | 63582 |
| | 63583 |
| | 63584 |
| | 63602 |
| | 64181 |
| Assam Dept of Economics and Statistics | 24681 |
| Assche F van | 12507 |
| | 29323 |
| Asselbergs C J | 54149 |
| Asselbergs E A | 81049 |
| | 96451 |
| | 96932 |
| | 97039 |
| Assem M A | 22644 |
| | 87536 |
| Assenmacher I | 78268 |
| | 78274 |
| Assis Fonseca E C M d' SEE D'Assis Fonseca E C M | |
| Assmann E | 39929 |
| | 49483 |
| | 49591 |
| Associação Commercial de Luanda | 62612 |
| Associação dos Agricultores de Angola | 62613 |
| Associação dos Produtores de Sisal de Moçambique | 34741 |

Item

Associação Paulista de Criadores de Bovinos 22025
Associated Women of the Maryland Farm Bur 10131
Association Belge des Filateurs de Coton 63068
Association Forestière Québecoise 58662
Association Française de Zootechnie 4347
Association Française pour l'Acroissement de la Productivité 36473
Association Internationale des Societés de Microbiologie Sect de Microbiologie des Produits Alimentaires 44764
Association Internationale d'Hydrologie Scientifique 58421
Association of American Feed Control Officials 44118
Executive Committee 17007
Association of American Fertilizer Control Officials 58627
Association of American Pesticide Control Officials 46295
Association of British Insecticide Manufacturers 46744
Association of Green Crop Driers 53255
Div of Agriculture 54372
Association of Land-Grant Colleges and Universities SEE American Association of Land-Grant Colleges and State Universities
Association of Masters of Harriers and Beagles 22435
Association of Official Agricultural Chemists 7526
33960
Association of Official Seed Analysts 45149
Association of Operative Millers 81143
Association of Seed Control Officials of the Southern States 25913
Association of Southern Agricultural Workers 45957
Association of Southern Feed and Fertilizer Control Officials 34682
34683
Association of Sugar Producers of Puerto Rico 81657
Association of Western State Engineers 49114
Association pour l'Etude Taxonomique de la Flore d'Afrique Tropicale 18672
Association pour le Developpement de la Culture Fourragère 86555
Association Syndicale Professionelle et Scientifique du Bur de la Nutrition Animale et de l'Agriculture 95043
Association Technique Internationale des Bois Tropicaux 77224
Associations Agricoles Spécialisées Commission Permanente de Coordination 55583
Associazione Italiana Lattiero-Casearia 80402
Associazione Nazionale Meccanizzazione Agraria 24228
Astapov S V 39441
93507
96057
Astaurov B L 7052
88886
Astbury W T 34742
Asthana R P 11129
Asthana S N 55611
Astié M 28106
47316
Astill K J 5844
15098
Astor M I 35211
53783
Astorga J R 26410
Astralaga de R R 19871
Åstrand H 16179
17904
71438
71439
89391
Astrego J J 12405
38344
Astrup M H 39590
Astrup T 8146
34416
Astudillo M D 34743
Astuti G 9860
45828
45829
Astwood E B 10281
Asuyama H 19199
Atabekova A I 48027
56304
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Atack D 13802
40450
Ataman B 87630
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Atamanchenko M V 1800
Atanas L G 44654
Atanasiu N 13063
56863
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Atanasiu P 14909
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69757
95106
Atasagun Y S 35828
Atchison J E 35678
Atchley F M 9994
36360
Atchley F O 6672
Atchutaramamurti B 19380
Aten A 54748
70993
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Athawale V D 63975
Athawale Y K 8609
Athearn J L 44884
Athenstädt H 32759
46745
Atherton H A 25051
Atherton H V 8147
16227
34593
53146
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Atherton J C 9995
18204
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Athias R 25193
Athow K L 37676
Athreya N H 64182
Athwal D S 74126
Atkeson F W 14268
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Atkeson T Z 10388
Atkin J D 17265
25357
Atkins C D 44389
44551
63265
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Atkins F C 46746
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Atkins I M 28592
91916
Atkins J G 65601
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Atkins R E 11069
Atkins S W 45759
54542
Atkins W R G 73960
Atkins Garden & Research Laboratory 46887
Atkinson C D 31867
Atkinson C E 57516
Atkinson D E 778
65842
Atkinson F E 8684
17302
96563
97040
97083
97084
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Atkinson F M 44582
Atkinson J A 24313
Atkinson J C 87600
Atkinson J D 83516
Atkinson J F 16423
Atkinson J H 9409
64285
Atkinson J W 41756
64007
64008
Atkinson L J 16596
62222
Atkinson L P 93508
Atkinson L R 74546
Atkinson N 73721
Atkinson T C D 7904
Atkinson T E 64431
Atkinson W T 96133
Atlaskin A 54389
Atlason A C 4681
22026
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Atmadilaga D A 23008
Atsugi K 44175
Attar T 14475
Attaway H B 58696
Attenberger J 68373
Atti L C dagli 72778
Attinà S 35889
40608
Attisso M 34987
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Attleberger M H 41067
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| | Item |
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| Australia Commonwealth Scientific and Industrial Research Organization | 6080 |
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| Australia Dept of Primary Industry Div of Agricultural Production | 96134 |
| Australia Dried Fruits Control Board | 25423 |
| Australia Egg Board | 45071 |
| Australia Forestry and Timber Bur | 3754 |
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| Australia Meat Board | 25608 |
| Australia National Health and Medical Research Council Nutrition Committee | 24520 |
| Australia Soil Conservation Serv | 93643 |
| Australia Tariff Board | 46154 |
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| Australia Wine Board | 34233 |
| Australia Wool Bur | 17030 |
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| Australian and New Zealand Association for the Advancement of Science | 36797 |
| Australian Dried Fruits Association | 34931 |
| | 34989 |
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| Board of Management | 34991 |
| Australian and New Zealand Association for the Advancement of Science | 98145 |
| Australian Illawarra Shorthorn Society | 94528 |
| Australian Jockey Club | 69591 |
| Australian Paper Manufacturers | 39739 |
| Australian Plant Nutrition Conference | 56415 |
| Australian Pulp and Paper Industry Technical Association | 21623 |
| | 77152 |
| Australian Society of Breeders of British Sheep | 5788 |
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| Australian Sugar Year Book | 31658 |
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| | Item |
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| Azevedo R A de | 97851 |
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| | Item |
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Belgian Congo Secrétariat Général Sect Statistique 46158
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Belgium Comité Spécial Du Katanga 35966
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Belgium Serv des Informations Agricoles 52749
Belgium Serv Economiques 54982
Belgrade Institute za Zaštitu Bilja 33491
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| | Item |
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| Blagodarnyi I A | 42406 |
| Blagonravov P P | 20971 |
| Blagoskionov K N | 60789 |
| Blagoveshchenskaia G S | 87031 |
| Blagoveshchenskaia N N | 61571 |
| Blagoveshchenskii A V | 1184 |
| | 47763 |
| Blagoveshchenskii D I | 61902 |
| Blagovidova M S | 12369 |
| Blaha J | 49085 |
| Bláha K | 53251 |
| Blaim K | 29453 |
| | 75045 |
| | 75046 |
| | 80076 |
| Blain A | 19396 |
| Blair D M | 23762 |
| Blair D S | 20183 |
| | 20184 |
| | 57387 |
| Blair G H | 2690 |
| Blair G W S | 50563 |
| Blair I D | 38056 |
| | 83290 |
| Blair J | 47991 |
| Blair J S | 63433 |
| | 63869 |
| | 90314 |
| Blair J T | 81527 |
| Blair R M | 13612 |
| | 49753 |
| Blair R W | 40198 |
| | 52805 |
| Blair F E | 33630 |
| | 96070 |
| Blais J R | 61653 |
| | 79497 |
| Blais R | 39996 |
| Blaisdell F W | 49176 |
| Blaisdell J P | 20488 |
| Blaisinger P | 15537 |
| Blaizot P | 17598 |
| | 53950 |
| Blake C | 92790 |
| Blake C E | 1550 |
| Blake D H | 70460 |
| Blake G E | 95894 |
| Blake G R | 2902 |
| | 3520 |
| | 85680 |
| Blake J R | 65436 |
| Blake J T | 87032 |
| Blake R W | 17040 |
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| Blake S F | 27309 |
| | 46577 |
| Blake S T | 2835 |
| | 12642 |
| Blake S T | 29529 |
| | 29530 |
| | 38926 |
| | 57869 |
| | 75957 |
| | 82907 |
| | 85260 |
| | 93110 |
| Blake W E | 22447 |
| Blake W R | 17041 |
| Blakeley C L | 50238 |
| Blakelock R A | 27172 |
| | 46551 |
| Blakely B D | 66666 |
| Blakely C L | 50778 |
| Blakely R M | 22694 |
| | 22705 |
| | 22928 |
| | 32245 |
| Blakely W F | 73827 |
| Blakemore L C | 29677 |
| Blakeslee A F | 74578 |
| Blakeslee L H | 5818 |
| | 15047 |
| Blakley L B | 96715 |
| Blakley L V | 43948 |
| Blalock A L | 31289 |
| Blalock H G | 69764 |
| Blamey E R | 94848 |
| Blanc E C | 3709 |
| Blanc G | 70379 |
| Blanc L | 86383 |
| Blanc M | 57521 |
| Blanc R A | 40599 |
| Blanc-Aicard D | 11563 |
| | 19482 |
| Blanch G T | 36817 |
| Blanchard A F | 81589 |
| Blanchard D | 38583 |
| Blanchard E | 46248 |
| | 54925 |
| Blanchard E E | 61274 |
| Blanchard E L | 36627 |
| | 36628 |
| Blanchard F B | 39447 |
| Blanchard J F | 81081 |
| Blanchard J W | 35829 |
| Blanchard O K | 6256 |
| Blanchard R A | 33326 |
| Blanchet B | 34877 |
| Blanchet M | 80780 |
| Blanchet R | 39038 |
| Blanck A | 88282 |
| | 95472 |
| Blanck F C | 90804 |
| Blanckenburg P von | 36110 |
| Blanckmeister J | 91453 |
| | 93795 |
| Blanco A | 22994 |
| Blanco J | 79233 |
| Blanco J L | 74579 |
| Blanco González J L | 56906 |
| Blanco González M | 56906 |
| Blanco Loizelier A | 51179 |
| Blanco Macias G | 30062 |
| | 30268 |
| | 36369 |
| | 44962 |
| | 57222 |
| | 89855 |
| | 97381 |
| Bland D E | 21704 |
| | 77153 |
| Bland F E | 91495 |
| Bland S E | 6302 |
| Blandford R B | 73360 |
| Blandin Landivar C | 18527 |
| Blandy M | 48369 |
| Blandy R V | 2691 |
| Blaney C W | 42663 |
| Blaney H F | 20612 |
| | 20998 |
| | 67426 |
| | 67427 |
| Blank G | 5818 |
| Blank H | 84824 |
| Blank H G | 72207 |
| Blank M | 43960 |
| Blank U | 64453 |
| Blankenship A Y | 31568 |
| Blankwaardt H F H | 33327 |
| | 88369 |
| | 95497 |
| Blanpied G D | 84224 |
| Blanton F S | 15772 |
| | 23760 |
| | 51887 |
| | 51892 |
| | 61414 |
| | 88564 |
| | 95821 |
| Blaquière C | 49120 |
| Blasberg C H | 20223 |
| Blasch J | 59421 |
| Blaschke K | 34754 |
| | 34755 |
| Blasco López Rubio F | 35479 |
| Blasdale W C | 57522 |
| | 73828 |
| | 75644 |
| Blasdell R F | 37033 |
| Blase G | 49487 |
| Blaser H W | 27914 |
| Blaser R E | 2107 |
| | 13951 |
| | 19920 |
| | 28761 |
| | 28762 |
| | 38198 |
| | 48030 |
| | 48031 |
| Blasi R de | 43896 |
| Blasingame W E | 36713 |
| Błasiński H | 34120 |
| Blasl A | 24232 |
| Blass C | 30572 |
| Blasse W | 56430 |
| Błaszczak W | 19013 |
| Blaszyk P | 55187 |
| | 84032 |
| | 88450 |
| Blattmann W | 4355 |
| | 66667 |
| Blattner R J | 23659 |
| Blattný C | 1813 |
| | 37433 |
| | 47166 |
| | 55999 |
| | 65828 |
| | 82834 |
| Blau G | 5171 |
| | 69447 |
| | 80052 |
| | 94808 |
| | 96320 |
| Blauw P | 2343 |
| | 29045 |
| Blauw P | 48268 |
| | 75570 |
| Blaxland J D | 32116 |
| | 32117 |
| | 87605 |
| | 87674 |
| Blaxter K L | 4356 |
| | 4357 |
| | 4829 |
| | 4951 |
| | 5819 |
| | 5820 |
| | 14420 |
| | 22117 |
| | 59835 |
| | 59873 |
| | 60488 |
| | 77276 |
| | 78437 |
| | 78457 |
| Blaydes G W | 10610 |
| Blaylock L G | 87578 |
| Blazke J | 90805 |
| Blažková J | 48914 |
| | 48915 |
| Blazquez Vicente J | 23335 |
| Bleasdale J K A | 83620 |
| Blechschmidt W | 57689 |
| Bledsoe R W | 20859 |
| | 85510 |
| Blees M | 61028 |
| Bleier R | 8088 |
| Blendinger W | 14421 |
| | 94380 |
| Bleszynski S | 70808 |
| | 70809 |
| Bletchly J D | 23660 |
| Bletner J K | 22805 |
| | 22817 |
| | 22882 |
| | 22909 |
| Blevins F Z | 24316 |
| Blew J O | 30835 |
| | 40289 |
| | 49882 |
| | 59201 |
| | 68629 |
| | 77073 |
| | 86331 |
| | 94151 |
| Blezat J | 25106 |
| Blíákherova R | 11927 |
| Blickensderfer C B | 85849 |
| Blickle R L | 6532 |
| | 16120 |
| | 23661 |
| | 88451 |
| Bliding C | 317 |
| Blieier G | 43575 |
| Blietz J | 70305 |
| Bligh J | 31595 |
| Blight W C | 15634 |
| | 95760 |
| Blikstad F | 68701 |
| Blin H | 45964 |
| | 51230 |
| | 68288 |
| | 78484 |
| | 97318 |
| Blin P C | 40621 |
| Blincoe C | 4952 |
| | 14422 |
| | 68931 |
| Blincoe C R | 77796 |
| Blink N H | 65030 |
| Blinkov G N | 3081 |
| Blinkova M V | 84469 |
| Blinn R C | 15396 |
| | 16861 |
| | 42291 |
| | 51432 |
| Bliss C I | 18545 |
| Bliss L C | 56108 |
| | 57946 |
| Bliven B P | 79340 |
| Blixt B | 48032 |
| Blixt S | 968 |
| | 47324 |
| | 74476 |
| Blizzard S W | 73251 |
| Blobel H G G | 21837 |
| Bloch K | 88370 |
| Bloch M G | 17049 |
| Bloch R | 10611 |
| Blocher P | 7232 |
| Block R J | 40525 |
| | 65138 |
| Block S S | 91825 |
| Blodget P | 62999 |
| Blodgett E C | 37224 |
| | 37448 |
| | 38472 |
| Blodgett R H | 97621 |
| Blodgett W | 26127 |
| Bloedorn W | 60948 |
| Blohm | 45780 |
| | 76245 |
| Blohm G | 2146 |
| Blois J de | 7571 |
| Blois P de | 12370 |
| Bloksma A H | 72248 |
| Blom A | 38520 |
| Blom J | 81149 |
| Blom W | 66721 |
| Blomberg H | 71463 |
| | 71775 |
| Blombery A M | 75645 |
| Blomgren W E | 58424 |
| Blommaert K L J | 1185 |
| Blommaert M | 14423 |
| | 61654 |
| Blomquist H L | 55298 |
| Blomquist S M | 5987 |
| | 15273 |
| Blond C L | 63573 |
| Blondeau H | 12371 |
| Blondel L | 44448 |
| Blondelle R | 10001 |
| | 82011 |
| Blood B D | 4477 |
| | 4953 |
| | 4954 |
| | 4955 |
| | 59836 |
| | 87033 |
| Blood P T | 20464 |
| | 93435 |
| Bloodstock Breeders' and Horse Owners' Association of Ireland | 60159 |
| Bloodworth M E | 1186 |
| | 12011 |
| | 19483 |
| | 30063 |
| | 57051 |
| | 58425 |
| | 66131 |
| | 67851 |
| | 67852 |
| | 76246 |
| | 83914 |
| Bloom C E | 82816 |
| Bloom F | 50239 |
| Bloom G | 41338 |
| Bloom I | 18355 |

Bloom S 50484, 59739, 89819
Bloom W W 74705
Bloomberg W 49988
Bloomfield C 2903, 12725, 12734, 12832, 20725, 76034
Bloomfield G F 17724, 81590, 97510
Bloomfield H 17701
Bloomfield J S 63385, 63469
Bloomquist E W 94858
Blore I C 60380, 94739
Blosser G E 59648
Blosser R H 3206, 39594, 90806, 90927
Blosser T H 21750, 94658
Blossfeld O 77192
Blouch R M 1187, 2716, 12602
Blouin F A 53313
Blount C L 92689
Blount G R 34927
Blount W A 91112
Blount W P 22806, 95112, 95113, 95222
Blow C M 90484
Blow W L 22929, 32070, 81539
Blower J G 78865
Blowers J W 12372
Bloxham D L 2692
Blue W G 12763, 19247, 39198, 39199, 48956, 58188, 67626, 85386
Bluhm H 16892
Blum A E 33976
Blum G 77227
Blum H 5988
Blum J 80185
Blum J L 866, 10887, 74396, 83126
Blum M A 35336, 44410
Blum M S 42280, 61275
Blum S E 40298
Blümcke 25208
Blümcke A 96841
Blume H 78509, 81432
Blümel F 56858
Blumenstock H 79906
Blumenthal A B 25043
Blumer C C 77388
Blumer S 10959, 27751, 27752, 83291, 83292, 83521
Blumer T N 35241
Blümke 3207, 28597
Bluml H 47833
Blun R 7776
Blunn C T 5916, 70029
Blüthgen P 6848, 6849, 23893, 23894, 23895, 23896, 23897, 42833, 42834, 61572, 79428, 88682, 88683
Bly E S 96336
Blydenstein J 57093
Blyth A W 21364, 21416, 49490
Blyth J S S 41553, 50915
Blythe G P 2411
Bo D del 73215
Bo M J 24720
Boak R A 22640
Board P W 90094
Boas E P 36603
Boas F 20273
Boas H 21209
Boas M de C V 91300
Boasso C 11219, 37170
Boatman S G 63914
Boavida M 5604
Bobalić M 70084
Bobb M L 37125, 51532
Bobby F C 5706, 60401, 78350
Bobchenko V I 76459
Bobe G 14788
Bobeck F 53006
Boberski E 54838
Bobina A M 87970
Bobinskaîa S G 32876
Bobkiewicz A 40638, 41284
Bobkov E 575
Bobkov I 8723, 31765
Bobkov I V 53803
Bobkova T S 61867, 61868
Bobo H 27538, 37226
Bobok B D 97716
Bobr L W 22641
Bobrov E G 18448
Bobrov V IA 98142
Bobsien R 14988, 41670, 50967
Bocanegra S S 18899, 38053, 38738, 66499, 66500
Boccacci M 24093
Boccadoro B 59837, 69955
Boccanera G 84793
Boccard R 51231
Bocchia A 95527
Boceta V 24849
Boceta Durán V 28598
Boch J 5605, 6326, 59501, 69017, 86586
Boch R 60949, 95549
Bochanšev V P 10612, 10752, 10753, 55299
Bocharnikov O N 51653
Bocharov S N 56311
Bochenek P 33000
Böcher T W 132, 27102, 28019, 47325
Bochet J J 35919
Bochmann G 35086, 35087
Bochnig V 6533
Bochow R 61969, 96058
Bock B 30868
Bock F 61306
Bock J H 24671, 62361
Bock K R 83293
Bockelmann H von 33631, 45818, 73361
Bockemuhl J 88913
Bockemuhl R 94381
Bockhorn 88967
Bockhorn K H 84420
Bockmann H 576, 27536
Bockstahler H W 19014
Bocquet D 31596
Bocquillon P 31389
Bócsa I 84598
Bocsó J 9133
Bocsor G 31517, 77679, 86922
Boczek J 6086
Boda J M 31597, 69273, 69274, 87034, 94659
Bodard M 55300, 91636
Boddie G F 14424
Boddy D W 15527
Bode I T 40160
Bode O 765, 812, 91970
Bodemer H C 5519
Bodenhamer S H 87569
Bodenheimer F S 35761
Bodenstein D 70160
Bodenstein G 42890
Bodenstein O F 61433, 79264
Bodin R A 97469
Bodine L V 59252
Bodinier R A 54753
Bodkin M F 30243
Bodo L 77658
Bodon L 87035
Bodrossy L 8920, 96337
Bodrov P 12012
Bodrov V A 76880
Bodwell W A 33894
Boe A de 21139
Boe K N 40030
Boedijn K B 65363
Boedijono R 20884, 22146
Boeger O 15228
Boehlke H K 70002
Boehringer P 16445
Boeira D S 33174
Boek J K 9413
Boek K 74293, 91971
Boek W E 9413
Boekel P 57947
Boeker E L 4057
Boeker P 57148
Boelema B H 19015
Boelens W C 79096
Boelhouwer C 53951
Boepple J O 70004
Boer F de 59740, 69204
Boer H de 43369
Boer H ten 38739, 38848, 55734
Boer H W de 2412, 36956, 56177, 65437, 91637
Boer I de 53252, 53253
Boer K de 35971
Boer P de 16181
Boer P J den 95670
Boer R 97855
Boer S de 2192, 11628, 83199, 83200, 83201, 83294, 83295, 83296, 83297, 83298, 83299, 84947, 84948, 84949, 84950, 84951
Boer T A de 38199
Boer W de 37950
Boer-Sinia C M de 12373
Boerenbond Belge 82506
Boerendonk M J 64750
Boerger A 36676, 52540, 53667, 53668, 56907, 74022, 74580
Boerke C L 95880
Boerma A H 35972
Boerner E S 2533, 12374, 20404, 57672, 92928
Boero J J 15461, 23450
Boersma H A 9590, 46159
Boersma T 81627
Boese H 57523
Boesler M 72902
Boesman G 12390
Boettger S 35683
Boev S N 40793, 40794, 41088, 41880, 41881, 41882, 41883
Boev V 35920
Boewe G H 74278
Bofinger G 61990, 62618, 64601
Bogachev A V 61113
Bogaerds H 38849
Bogaert G van 66780
Bogardus R K 53577
Bogart R 14272, 14351, 14352, 32352, 41901, 41902, 50639, 50648, 77981, 94749, 95287
Bogatyrev K P 47485, 85496
Bogavac M 79498, 79499, 79614
Bogdan J F 8307, 34756
Bogdanov M N 41554
Bogdanov N I 39039
Bogdanov V M 80485
Bogdanova E 53208
Bogdańska H 80920
Bogdanski C 8613, 54954
Bogdanski H 54954
Bogdański K 80920
Bogdański K A 96321
Bogdany J 2413
Bogdonoff P D 60322
Bogen H J 11564, 11565, 83915
Boger L L 24503, 62383
Boggess W R 39930, 39962, 48792
Boggs K B 43948, 96715
Boggs M M 17230, 25403, 35152, 44477

| | Item |
|---|---|
| Bøgh H | 48033 |
| | 48153 |
| Boghossian R | 9591 |
| Bogin C | 133 |
| Bognár C | 31220 |
| Bognár S | 61573 |
| Bogod M | 25059 |
| Bogolîûbova O P | 29046 |
| Bogolîûbskiĭ S N | 40622 |
| Bogomolov V | 71624 |
| Bogor Proefstation | 10498 |
| | 20562 |
| | 38931 |
| | 38932 |
| Bogoroditskiĭ A V | 87036 |
| Bogorov V G | 10888 |
| Bogoslovskiĭ S G | 63907 |
| Bogotá Instituto Colombiano de Opinión Pública | 45561 |
| Bogotá Instituto de Fomento Algodonero | 75268 |
| | 80781 |
| Bogracheva T N | 1184 |
| Bögre J | 51082 |
| Bogren C E | 45912 |
| Bogue A G | 17881 |
| Bogue M D | 61331 |
| Bogushevskiĭ A A | 30064 |
| Boguslawski E von | 1764 |
| | 1765 |
| | 28020 |
| | 29813 |
| | 67627 |
| | 82756 |
| Boguszewski W | 29811 |
| Boguth W | 10349 |
| Bohác J | 78584 |
| Bohart G E | 6285 |
| | 15889 |
| | 15890 |
| | 15891 |
| | 57179 |
| | 61574 |
| | 70753 |
| | 79429 |
| | 88684 |
| Bohart G S | 17278 |
| | 63281 |
| Bohart R M | 24167 |
| | 33257 |
| | 42664 |
| | 61420 |
| | 79430 |
| | 88546 |
| Bohl C J | 38463 |
| Bohl E H | 23170 |
| | 41089 |
| Bohle J | 18303 |
| Bohlen J | 10134 |
| | 82389 |
| Bohm A | 25642 |
| | 35431 |
| Bohm E | 8898 |
| | 17456 |
| | 24721 |
| Bohm H | 6850 |
| | 6851 |
| | 32801 |
| | 32877 |
| | 33001 |
| | 33258 |
| | 42407 |
| Böhm H | 51615 |
| | 70693 |
| | 88734 |
| Böhm L K | 15462 |
| | 31598 |
| | 31820 |
| Böhm O | 6753 |
| | 32878 |
| | 33328 |
| | 37456 |
| | 42408 |
| | 51941 |
| | 52213 |
| | 56068 |
| | 60790 |
| | 79341 |
| | 88209 |
| | 88685 |
| | 92033 |
| | 95606 |
| Böhm R | 77850 |
| | 94660 |
| | 97281 |
| Bohman V R | 14273 |
| Böhme B | 52364 |
| | 62251 |
| | 71277 |
| Böhmig F | 27103 |
| | 29175 |
| | 38584 |
| Bohmont B L | 50141 |
| | 74441 |
| Bohmont D W | 2693 |
| | 57786 |
| | 74953 |
| Bohne J | 56585 |
| | 74706 |
| Böhnert E | 577 |
| | 20274 |
| Bohning R H | 63962 |
| Bohosiewicz M | 31221 |
| | 41648 |
| Bohren H U | 34458 |
| Bohrer C W | 90076 |
| Böhringer P | 24722 |
| Bohrisch W | 71295 |
| Bohstedt G | 4824 |
| | 13921 |
| | 15199 |
| | 16218 |
| | 31116 |
| | 42099 |
| | 50722 |
| | 60610 |
| | 60611 |
| | 68819 |
| | 95331 |
| Bohus G | 27537 |
| Boĭarkin A N | 1188 |
| | 28132 |
| Boĭarkina E | 51347 |
| Boichenko E A | 56431 |
| | 92178 |
| Boĭchenko P O | 93145 |
| Boicourt A W | 67022 |
| Boicourt D F | 62092 |
| | 79839 |
| Boiko A A | 40623 |
| | 77797 |
| Boĭko D F | 69909 |
| | 87749 |
| Boiko IU | 89752 |
| Boĭko L A | 28117 |
| Boĭko N | 8188 |
| Boiko V | 32451 |
| Boiko V T | 5932 |
| Boilay | 90558 |
| Böing J | 1189 |
| Bois E | 12375 |
| | 57524 |
| Boischot P | 28450 |
| | 29814 |
| | 37689 |
| Boisfontaine A S | 40328 |
| | 49929 |
| | 49930 |
| Boissard J M | 71386 |
| Boissezon J de | 3208 |
| Boistel J | 70754 |
| Boit H G | 37933 |
| Boiteux R | 51533 |
| | 51534 |
| | 60950 |
| Boĭtsov K P | 86292 |
| Boivin B | 18704 |
| | 18705 |
| | 27197 |
| | 27198 |
| | 36957 |
| | 37034 |
| | 65412 |
| | 73829 |
| Boixo de | 64355 |
| Bojanin S | 30497 |
| Bojnansky V | 46552 |
| | 47164 |
| | 55999 |
| | 57690 |
| | 74134 |
| | 82834 |
| | 91826 |
| | 91827 |
| Bojtár P | 71932 |
| Bojunga W | 53056 |
| Bok M | 2344 |
| | 6359 |
| Boke N H | 10754 |
| Boken E | 48793 |
| | 48916 |
| | 67471 |
| Böker H | 73066 |
| Bokhari A S | 20959 |
| Bokil S D | 74639 |
| Bokori J | 14806 |
| | 77389 |
| | 94992 |
| Bokshanin IU R | 59160 |
| Bokuchaev V M | 30539 |
| Bokuchava M A | 85261 |
| Bolam P M | 18044 |
| Bolaños C | 19032 |
| Bolaños C W | 46918 |
| | 65706 |
| | 83328 |
| Bolaños M | 29815 |
| Bolar M D | 68376 |
| Bolas B D | 37862 |
| | 65374 |
| | 66132 |
| Bolay A | 20255 |
| | 25494 |
| Bolch E | 7 |
| Bölcsházy C | 14037 |
| Bölcsházy K | 4478 |
| | 5234 |
| | 94382 |
| Bold H C | 55267 |
| Boldaruev V O | 6915 |
| Boldea E | 28684 |
| Boldrini G | 80214 |
| Boldt C E | 30747 |
| | 77001 |
| Boldyrev S T | 51616 |
| Bole C | 45965 |
| Boles H P | 88178 |
| | 88179 |
| | 88669 |
| Boley L E | 5436 |
| | 14435 |
| | 15084 |
| | 22192 |
| | 22193 |
| Boley L T | 87435 |
| Bolgar I | 16913 |
| Bolgar I P | 80486 |
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| Bolgov A | 45285 |
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| Bombay Provincial Co-operative Institute | 10135 |
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| | Item |
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| | Item |
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| Brasil M O C do | 37712 |
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| Brasil N P | 6343 |
| Brasiliense A | 59789 |
| Brasmer T H | 87316 |
| Brasnett N V | 58832 |
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| Bratlie O | 7210 |
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| Braun A J | 27844 |
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| Braun-Blanquet J | 18706 |
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| Brauns A | 6536 |
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| Brauns E B | 20213 |
| Braunschweig W | 71625 |
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| Bravenboer L | 579 |
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| Braverman J B S | 62510 |
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| Bravo de Rueda Y | 18365 |
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| Bravo Hollis H | 134 |
| | 18675 |
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| Brayshaw G H | 45458 |
| Braz M B | 68937 |
| Brazier J D | 77228 |
| Brazil Conselho Nacional de Estatística | 16597 |
| | 24682 |
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| | 97882 |
| Brazil Dept Nacional de Obras Contra as Sêcas | 3630 |
| Brazil Instituto Nacional do Mate | 89490 |
| Brazil Junta Executiva de Combate as Pragas e Doenças do Cacau | 42191 |
| Brazil Ministério das Relações Exteriores | 97717 |
| Brazil Serv de Estatística da Produção | 16597 |
| | 43671 |
| | 44964 |
| | 52750 |
| | 81433 |
| Brazil Serv de Estatística Económica e Financeira | 82571 |
| | 91301 |
| Brazil Serv de Informação Agrícola | 10110 |
| | 26247 |
| | 82465 |
| Brazil Serv Nacional de Recenseamento | 24682 |
| | 26533 |
| | 26534 |
| | 36332 |
| | 52751 |
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| | 54710 |
| Brazilian-United States Mixed Commission | 43500 |
| Brazzel J R | 33337 |
| Brčák J | 47166 |
| Brchak D A | 27781 |
| Bread Flour and Wheat Improvement Convention | 81152 |
| Breakey E P | 78869 |
| Breakey W J | 67257 |
| Breakwell E J | 75291 |
| | 84631 |
| Bréart G | 7907 |
| Breaux R D | 75407 |
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| Breazeale E L | 22726 |
| | 13737 |
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| Brebbia F P | 87856 |
| Brebion G | 11048 |
| Brecher J | 84632 |
| Brecht W | 30924 |
| | 86384 |
| | 86385 |
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| Breckenridge C P | 30336 |
| Brede H | 53154 |
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| Brede H G | 52419 |
| Bredeck H E | 50910 |
| Brederoo | 27202 |
| | 91640 |
| Brederoo A J | 27201 |
| Brodeson D | 53953 |
| Bredholt R | 25061 |
| | 80640 |
| Bredow-Stechow | 28554 |
| | 48919 |
| Bredow-Stechow von Bredsdorff V | 3213 |
| | 35774 |
| Breece J R | 27818 |
| Breeland S G | 61421 |
| | 70548 |
| Breemhaar D | 76250 |
| Breen H | 69412 |
| Breese M H | 17337 |
| Breese T C | 2694 |
| Breev K A | 42575 |
| Bregetova L | 12030 |
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| Bregetova N G | 61029 |
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| Bregger J T | 8454 |
| | 57428 |
| Breglia G | 53801 |
| Bregoff H M | 19712 |
| Brehme K | 58724 |
| Breidenbach A W | 96338 |
| Breidenstein B C | 17496 |
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| Breider H | 66044 |
| Breil J | 25062 |
| Breimyer H | 35333 |
| Breimyer H F | 8862 |
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| Breish V | 43293 |
| Breistroffer M | 82983 |
| Breit J | 51680 |
| Breitenbach B | 27406 |
| Breitenstein W | 82758 |
| Breiter F | 82314 |
| Breitung H | 64130 |
| Brejcha L | 48721 |
| Brekhunenko F F | 84421 |
| Brekke J E | 91487 |
| Brekke T | 60593 |
| | 78495 |
| Breland A D | 72796 |
| Breland O P | 51893 |
| | 79155 |
| Brémaud O | 21998 |
| Bremekamp C E B | 135 |
| | 136 |
| | 27203 |
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| | 55305 |
| | 83007 |
| | 83008 |
| Bremen Baumwollbörse | 71935 |
| Bremen Handelskammer | 43429 |
| Bremer A | 48535 |
| Bremer A H | 85074 |
| | 92943 |
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| Bremer G | 43125 |
| Bremer H | 465 |
| | 6537 |
| | 23664 |

| | Item |
|---|---|
| Bremer H | 27540 |
| | 27541 |
| | 36714 |
| | 37229 |
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| Bremer J W | 25160 |
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| Bremer P J J van de | 41759 |
| Bremner K C | 22196 |
| | 23044 |
| Bremner J M | 2987 |
| | 12728 |
| | 12733 |
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| Bremond E | 24725 |
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| Brenan J P M | 10759 |
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| Brender E V | 58957 |
| Brendler R A | 20429 |
| Brendlien O | 51536 |
| Brenes-Pomales A | 11448 |
| Breniere J | 7025 |
| | 23282 |
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| Brenken G | 39453 |
| Brenna H | 72211 |
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| Brennan A S | 90063 |
| Brennan E | 55771 |
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| Brenni V J | 3645 |
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| Brent L | 14913 |
| Brentjes B | 33700 |
| Brentzel W E | 55597 |
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| Breny H | 89858 |
| Breny R | 42837 |
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| Brereton L | 17333 |
| Bres | 84828 |
| Bresch D | 14916 |
| Breschke K | 57269 |
| Breslaveña L P | 47490 |
| Bresler H | 16843 |
| Breslow L | 36600 |
| Bresnahan C A | 26201 |
| Bressler G O | 22932 |
| | 24374 |
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| Bressler J P | 97909 |
| Bressler R G | 17245 |
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| Bressou C | 4953 |
| | 4960 |
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| Bretan C | 92946 |
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| Bretaud M | 17440 |
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| Breteau J | 44365 |
| Bretherton R F | 15956 |
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| Brethour J R | 78431 |
| Breton C | 1695 |
| Breton J F | 24317 |
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| Bretones J | 26572 |
| Bretschneider | 21210 |
| Bretschneider L H | 14185 |
| Bretschneider R | 23973 |
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| Bretschneider-Herrmann B | 67627 |
| Brett A C | 25364 |
| Brett A D | 16547 |
| Brett C | 8928 |
| Brett C H | 15528 |
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| Brett R M | 30337 |
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| Bretz T W | 687 |
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| Breuer G | 33562 |
| Breuer M E | 61368 |
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| Breukers J | 35575 |
| Breuning S | 6458 |
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| | 23532 |
| | 23533 |
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| Breves J | 52272 |
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| Brewers' Society | 24727 |
| Brewerton D V | 83923 |
| Brewerton H V | 68742 |
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| Brewster J | 68710 |
| Brewster L | 40629 |
| Brewster R H | 84953 |
| Brezhnev D D | 37624 |
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| Brian A | 23451 |
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| Brice D C | 13685 |
| Brice W C | 58668 |
| Briceno C | 7780 |
| Briceño Iragorry L | 22197 |
| Brici I | 92482 |
| Bricteux-Grégoire S | 79662 |
| Bridge K | 33773 |
| Bridge K P | 79804 |
| Bridge M W | 73198 |
| Bridgeforth E B | 26892 |
| Bridger G L | 39206 |
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| | 68090 |
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| Bridges C B | 51918 |
| Bridges C H | 87311 |
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| Bridgwater M | 94219 |
| Brie J de la | 24975 |
| Briedenstein B C | 14379 |
| Briefman L | 41754 |
| Brieger F G | 47403 |
| Brieger G | 36715 |
| Briegleb P A | 58833 |
| Briel J | 32561 |
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| Briggs D R | 90417 |
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| Briggs G M | 22696 |
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| Briggs R A | 2001 |
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| Brightwell C N | 49599 |
| Brightwell H W | 81154 |
| Brightwell W T | 2345 |
| Brigis O I | 35251 |
| Brigneti H | 66870 |
| Brikel' A IA | 19488 |
| Briles C O | 78278 |
| Briles W E | 22808 |
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| Brilliant V A | 46489 |
| Brilling W | 94535 |
| Brillo L | 35344 |
| Brillo-Marcelo L | 8998 |
| Brillova-Sucha D | 46704 |
| Brim C A | 28555 |
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| Brinegar G K | 35830 |
| Brinegar T | 80738 |
| Bring C | 4193 |
| Bring S V | 18380 |
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| Bringezu R | 29176 |
| Bringhurst R S | 38563 |
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| Bringmann K | 1766 |
| Brinhart B | 12379 |
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| Brink L K | 86088 |
| Brink N E | 49279 |
| Brink R A | 47404 |
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| | 83864 |
| Brink R C B van den | 18707 |
| Brink T van den | 13922 |
| | 59844 |
| Brink W | 38055 |
| Brinker W O | 41358 |
| | 94855 |
| Brinkley H L | 18311 |
| | 64456 |

Brinkley H L 64457, 64962
Brinkman G 43071
Brinkman K A 13498
Brinkmann H 94536
Brinner L 82689
Brinsmade J C 56995
Brio N 16757
Brión A 9870, 14039, 31223, 32490, 40630, 40675, 77558, 87317
Briquet J 82984
Brisacher Wheeler and Staff 63348
Briscoe C B 30413
Briscoe D A 60952
Briscoe M S 78613
Brisebois D 43962
Briseño C 70109
Brisker H 20137
Brison F R 43224
Brison H 2416
Brisson G J 4976, 5821, 5937, 60498, 77394, 77682, 78428, 86968
Bristol B K 26573
Bristol R S 39065
Bristol University Agricultural and Horticultural Research Station 28953
Dept of Economics 9763, 18070, 35243, 36224, 45781, 73064, 73141, 73154, 96204, 97804
Fruit and Vegetable Canning and Quick Freezing Research Association 8615
Bristow W M 97910
Britenbaker A L 22627
Britikov E A 28021
British Agricultural Contractors' Association 35922, 90747
British Columbia Agronomists' Association 75103
British Columbia Bur of Economics and Statistics 17969, 82572
British Columbia Dept of Agriculture 26929, 62130, 75103, 78717, 85498
British Columbia Dept of Agriculture 80016
Agricultural Development and Extension Br
Apiary Br 78814, 78815
Field Crops Br 33881
Live Stock Br 60156, 81271
Markets and Statistics Br 43672
Poultry Br 22933
British Columbia Forest Serv 21423, 21464, 76661, 85986
Research Div 30534
British Colombia Poultry Industries Council 9134
British Cotton Growing Association 66624
British Dairy Farmers' Association 62726
British Delphinium Society 48374
British Electrical and Allied Industries Research Association 43257
British Food Manufacturing Industries Research Association 34961, 63438, 63506, 71398, 80206, 89417, 96431, 97047
British Friesian Cattle Society 14186, 77559
British Fuchsia Society 48375
British Goat Society 51232, 60465
British Guiana Commissioner for Co-operative Development 10137
British Guiana Dept of Agriculture 73537, 82718
British Guiana Forest Dept 39742
British Guiana Rice Marketing Board 44585, 72252
British Guiana Sugar Producers' Association 81662
British Honduras Customs and Harbour Dept 10203, 65031
British Iris Society 29177
British Kerry Cattle Society 22031
British Museum (Natural History) 7047, 32818, 42900, 61302, 61659, 88573, 88680, 88740
British Museum (Natural History) 88882, 88933, 95613, 95869
Anti-Locust Research Centre 43026, 95993
British Oil & Cake Mills 5707, 5708, 5709, 15275, 23214, 86923, 95072
Agricultural Advisory Dept 50399, 69124
Poultry Serv Dept 41649
British Rabbit Council 41831
British Rubber Development Board 90484
British Society of Animal Production 4638, 4639, 86764
British Somaliland Dept of Agricultural and Veterinary Serv 10423
British Standards Institution 7984, 13859, 16914, 30910, 43898, 43899, 44022, 49440, 71060, 71061, 71267
British Sulphate of Ammonia Federation 30249
British Veterinary Association 21753, 21844
British Weed Control Conference 2696
British Wool Marketing Board 96846
British Wood Preserving Association 59203
Britnell G E 44586
Britt C S 48035
Brittain F W 19856
Brittain W H 3913, 70008
Britten E J 66669, 92602
Britton D 17302, 97087
Britton G 83906
Britton H 13746
Britton M P 91830
Britz L 6678, 16122, 61422
Brîukhanov V 59117
Brîushkova F I 11050
Brix K 1069, 47405
Brixner F 46097
Briza K 38516, 53557, 56441
Brizi A 74028
Brizzolara M 7676
Brncic D K 15636
Broadbent F E 67566
Broadbent L 33179, 65833, 79345
Broadfoot D I 95114
Broadfoot H 2231
Broadfoot W M 93268
Broadhead E 52216
Broadwater G C 95030
Broatch J D 37127
Broce W 19018
Broch R 93714
Brock C R 80540
Brock F D 34688
Brock G R 13768, 40256, 49949
Brock J L 29439
Brock L W 90485
Brock M J 98134
Brock R 49534
Brock R B 57459
Brock R D 1061, 56358
Brock R H 94859
Brock R M 77002
Brock T D 11034, 66395
Brock W E 22324, 32377
Brockett J E 36215
Brockhaus Firm Publishers 3141
Brockington P O 13793
Brockington S F 17417, 68821
Brockinton R 35334
Bröckl A 4962
Brockman C F 30414, 58793
Brockmann H 10614
Brockmann M C 17530, 17538, 17539
Brockow M B 68822
Brockway A P 23535
Brockway B 42666
Brockway J H 43963, 80541
Brocoli A 580, 57692
Brod G 19019
Brodauf H 4690, 4691, 5405, 14789, 22374
Brodbeck C 39882
Brodell A P 71016
Broderick J 24728
Broderick J J 52811, 52812
Brodey R S 5236, 31224, 60078
Brodhag M 57392
Brodie D J 30643, 59045
Brodie H J 27349, 74444
Brodowska A 79834
Brodskiĭ F I 50723
Brodskiĭ M A 43311
Brody A L 80105, 89315
Brody M 47511
Brody S 4952, 14216, 14229, 14422
Brody S 14434, 14629, 15022, 22198, 52448, 59845, 68931, 77983, 87252
Broecker T H 44820
Broek C J H van den 80216, 89414
Broekhuizen J S van 49594
Broekhuizen S 63612
Broekmans A F M 57930
Broertjes C 83925, 84954, 92845
Broeshart H 3215, 12974, 58194, 85499
Brogan D 14187, 19616, 31393, 66502
Brogden C A 40983
Brogdon J E 509, 6225, 7026, 15315, 15385, 60793, 60794, 62465
Brogger H 44411
Broggi A 41650
Broggi A 41761
Broggi A 81529
Brohm K 80922
Broicher K 64363, 64364, 64365, 66966, 81951
Broida V 54158
Broitman S A 89647
Brokaw C H 63325
Broker R 36639
Bromander A 37744
Bromberg A 44366
Bromberg I S 94969
Bromek K 82315
Bromfield S M 76111
Bromley C L 5237, 69499
Bromley J D 43502, 71362
Brøndegaard V J 24729, 80641
Brondum N 8155, 62864
Brone E 41279
Bronisławski S 60190
Bronk D W 73642
Bronner F 43614
Bronsch 4360
Bronsch K 14040, 68823
Bronshteĭn I A 19751
Bronshtein I I 33715
Bronskill J F 79432
Bronson T E 51949, 88605
Bronson V D 39883
Bronzetti P 69281, 94666
Bronzini E 70161

| | Item |
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| Brown H M | 1857 |

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| Browne M W | 71428 |

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| Brownell W D | 57529 |
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| Browning A R | 20821 |
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| Browning J A | 1274 |
| Brownlee A | 77801 |
| Brownlee A M | 36269 |
| Brownlee D S | 34994 |
| Brownlee O H | 35377 |
| Brownlie J F | 94860 |
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| Brozzetti P | 77514 |
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| Bruce A | 5343 |
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| Bruce-Chwatt L | 51894 |
| Bruce-Chwatt L J | 42617 |
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| Brücher H | 73831 |
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| Brückbauer H | 6751 |
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| Brücke F | 7607 |
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| Brucker W | 1670 |
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| Bruckwilder | 77802 |
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| Brudastov A D | 21000 |
| Bruderer G | 96687 |
| Brudnjak Z | 51306 |
| Brueckner A L | 5514 |
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| Bruggeman H | 83013 |
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Bryant R L 22697, 22874, 22875, 41639, 41701, 43359, 69682, 69683, 69802, 87521, 95213
Bryce D 88457
Bryce J H 17260
Bryden J D 38529
Bryden J W 51676
Brydon H W 42576, 61277
Brydon P H 29179
Brygoo E R 51895
Bryk F 46345
Bryner J H 4964, 22109
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Bryson H R 79469
Bryssine G 2909, 20614, 20659, 30726
Bryssine P 20018
Brzac T 74397
Brzyski W 71387, 81053
Bu I 14437, 15086
Bubar J S 20825
Bubenfšov S T 37232
Bubenzer T 45665
Bubien Z 78805
Bubl E C 63859
Bubnovskiĭ N 82015
Bubnovskiĭ N D 54436
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Bucar E 83258
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Bucci F 96339
Bucco G 41885
Buch H 259
Buch M L 17154
Buch M W von 58842, 68407
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Buchan W R T 9734
Buchan-Hepburn J 9968
Buchanan D E 20916, 76352
Buchanan M L 14867, 22033, 31545, 32456, 42072, 77805
Buchanan P L 96727
Buchanan R E 60734
Buchanan W D 95673
Buchanan-Smith A D 4693
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Bucharest 31085
Bucharest Mezögazdasagi es Erdészeti Allami Könyvkiado
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Bucher K 53481
Bucher R 67633, 67634
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Buchet J 20823
Buchholtz C 79685
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Buchholtz W F 11236, 11237
Buchholz E 39697, 57530, 84932
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Buchholz W 48377
Büchi W H 8488
Buchinger A 1815, 75153
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Buchli M 84473
Buchmann E 13178
Buchmann M E 13179
Buchmann W 23284, 60795, 62094
Buchner A 48921, 58197, 85502, 92182
Buchnev K N 86592
Buchotte M 62773
Buchowicz J 1726
Buchwald A von 19032, 46917, 83328
Buchwald K 3602, 86199
Buchwald N F 396, 466, 37072, 37073
Buchwaldt C von 89075
Buck F D 23536, 23537, 32883, 32884, 42477, 70462, 78614, 78964
Buck G 41098
Buck G J 20279, 67026
Buck G S 89859
Buck J 9029, 25740, 33005, 36216, 42894, 51784, 63894, 78965, 81434
Buck J 88383
Buck J E 62620
Buck J T 54060
Buck M 37844
Buck P A 72172, 96964
Buck R C 9953, 73231
Buck R K 36111, 36197
Buck W A 57693
Buck W F 8528
Buck W Q 2418, 57531
Bücken H 22034
Buckholtz K P 93032
Bucking H 7677
Buckingham H C 93939
Buckingham J E 62621
Buckingham W 72101, 90019
Buckland C T 88159, 88160
Buckland D C 27700, 55746
Buckle O 931
Buckler H A 6916, 6917
Buckler P 60709
Buckley D J 64076
Buckley J J C 87321
Buckley K H 12513, 48536, 81344, 92947, 92948
Buckley M S 78667
Buckley R O 60575
Buckley S S 42014
Buckman M E 90020
Bückmann D 42895, 70162
Buckner R C 84634
Buco S N 40286
Bucur N 20224
Buda L 19634
Budagov V 9735, 90983
Budagovskiĭ A I 57949
Budanfšev L IU 82910
Budapest Agrártudományi 50364, 50749
Agronómiai Kar 83424, 83652, 84001, 84176, 84665, 85195, 85349, 85368, 85397, 85449, 85571, 85664, 88195, 88362, 89131, 92063
Budd N H 34059
Buddecke E 87679
Buddemier W D 9736
Budden F H 88458
Buddenhagen I W 582, 60503
Buddle M B 6258
Büdel A 51537
Budënnyĭ S M 41465
Budet Dominguez A 5608, 31991
Budet Dominguez A 36112, 41973, 45666, 72596, 81530, 90429
Budin K Z 2562
Budkevich E V 47329
Budkiewiez 71290
Budnik N M 96136
Budnik V S 88285, 88286
Budnitšskaîà E V 37937
Budoragin M G 34909
Budrin V S 93145
Budyka S Kh 13180
Budzier H H 83303
Budzko I A 7482
Bueche A M 64077
Buehler F E 25703
Buehler L 25708
Buehler M H 42667
Buehr W 72350
Buell A H 12382, 84955
Buell E P 2253, 12233
Buell J H 21382
Buell K M 83662
Buell M F 870, 3838, 18449, 27107, 27330, 74416
Buenafe M S 18374
Buendía M 35479
Bueno C 91302
Bueno R C 60374
Bueno Gómez M 33632
Buenos Aires Asociación de Productores de la Industria Forestal de Misiones 39705
Buenos Aires Centro de la Industria Lechera 7908
Buenos Aires Universidad Facultad de Agromía y Veterinaria 95868
Buenos Aires Escuela de Veterinaria 78162
Buesa J 20427
Buescher E L 60796
Buettner K 12690
Bufano M 10283
Buff J 76731
Buffa A 8627, 17831, 35752, 44500
Buffa E 3524, 20824, 25612, 64696
Buffel K 11574, 74716
Buffham R W 78806
Buffon A 26697
Bugaev N F 67808, 84423
Bugaevskiĭ M F 27408
Bugai S M 20079
Bugaia W 39814
Bugdanov G B 51412
Bugden W F 91094
Bugge E 63738, 78807, 78808
Bugni A D 64963
Bugnon E 21247
Bugnon F 964, 65956, 83667
Bugrimov E I 77985
Bugyaki L 4965, 32379, 41099
Buhl C 3212
Buhler D R 74717
Bühler F 82016
Bühler H H 34759
Bühler W 50400
Bühn H 90623, 90625
Bühnemann F 11570, 27916, 27917
Buhr A G 7244
Buhr W H B 94727
Buhrgard A B 53155, 96799
Bühring J 47493
Buhtz E 77683
Bufanov I 51117
Buie T S 13261, 54437, 73199
Bufko-Rogalevich A N 14771
Builov S V 95246
Builnafà P N 4762, 59781, 77623
Buining A F H 65441, 65442
Buis R 37695, 47494
Buishand T 38740
Buishand Tj 67154
Buisson F du M du 32430
Buist J M 35624, 81603, 90486
Buitoni M 90148
Buitrón A 45898
Bujadoux J 32325
Bujard E 24949
Bukasov S M 29334, 37233, 78966
Bukatsch F 12766, 73729, 84327
Buker W E 73869
Bukhman B S 42015
Bukhtilov F N 77970
Bukin F T 49800
Bukin V N 13925, 96340, 96341, 96349
Bukovac M J 74718
Bukovac P 75433
Bukovskaîà Z I 50845
Bukreev N V 41886
Bukshtynov A 13369, 48037, 56443, 56546
Bula R J 50390
Bulakh A K 58427
Bulanadi J 88284
Bulanova-Zakhvatkina E M

| | Item |
|---|---|
| Bulard C | 32183 |
| Bulashevich M E | 77684 |
| Bulat H | 47588 |
| | 74871 |
| Bulatov A A | 43252 |
| Bulatović S | 75557 |
| Bulczyńska L | 90401 |
| Buldini F | 96230 |
| Bulen W A | 72254 |
| | 75947 |
| | 84328 |
| Bulencea A | 29120 |
| Bulfer D C | 3840 |
| Bulgakov G V | 94249 |
| Bulgakov M V | 92776 |
| Bulgarelli S | 14438 |
| Bulgarska Akademiia na Naukite | 11587 |
| Bulhart V | 965 |
| Bulikova A | 13181 |
| Bulkley G S | 71626 |
| | 77563 |
| | 96722 |
| Bull A L | 79241 |
| Bull H M | 75293 |
| Bull J O | 88388 |
| Bull L B | 87818 |
| Bull R A | 12977 |
| | 47495 |
| | 55599 |
| Bull R L | 80124 |
| Bull S | 14379 |
| | 17496 |
| | 35242 |
| Bullen E R | 1816 |
| | 28556 |
| Bullen J J | 95282 |
| Buller R E | 12044 |
| | 19924 |
| | 20825 |
| | 28764 |
| | 38203 |
| | 38204 |
| | 84635 |
| | 84636 |
| Buller W H | 50780 |
| Bulling E | 50568 |
| Bullis D E | 34760 |
| | 54261 |
| Bullock A A | 10762 |
| | 27205 |
| | 46580 |
| | 73832 |
| Bullock A L | 63079 |
| Bullock D H | 25037 |
| Bullock E J | 88968 |
| Bullock R | 57858 |
| Bullock R C | 6756 |
| Bullock R M | 55933 |
| | 57393 |
| | 78904 |
| Bullon F O | 2699 |
| Bulman R A | 59204 |
| Bulmer J J | 78716 |
| Bu'Lock J D | 28455 |
| | 37938 |
| Bulow Freiherr von | 17927 |
| | 45835 |
| Bulstrode P C | 8636 |
| Bumgardner H L | 22810 |
| | 60325 |
| Bumpus E D | 12045 |
| Búnaðarfélags Islands | 5213 |
| | 36677 |
| Bunakan V A | 78281 |
| | 95115 |
| Bunce A | 26416 |
| Bunce D F M | 4484 |
| | 4966 |
| | 31842 |
| | 40631 |
| | 94861 |
| Bunch C E | 75294 |
| Bund C F van de | 52045 |
| Bunde C | 30179 |
| Bundesanstalt für Alpine Landwirtschaft Admont | 28920 |
| Bundesforschungsanstalt für Forst- und Holzwirtschaft | 59378 |
| | 68407 |
| Bundesforschungsanstalt für Getreideverarbeitung Detmold SEE Detmold Bundesforschungsanstalt für Getreideverarbeitung | |
| Bunding I M | 42016 |
| Bundy C E | 60025 |
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| Bünemann G | 46098 |
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| Bungartz H | 8725 |
| | 25507 |
| | 25508 |
| | 25509 |
| | 44587 |
| | 63614 |
| | 97123 |
| | 97124 |
| Bunge R | 73506 |
| Bunge S | 57532 |
| Bunin K V | 86593 |
| Bunker H J | 71466 |
| | 71553 |
| | 71554 |
| | 89322 |
| Bunn C | 31650 |
| Bunnell R H | 5549 |
| | 22751 |
| | 22752 |
| | 22811 |
| | 32218 |
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| | 69767 |
| | 96811 |
| Bünning E | 37696 |
| | 37707 |
| | 66136 |
| | 74445 |
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| | 83926 |
| Buonocore C | 70931 |
| Bünsow R | 1307 |
| Bunt A C | 30226 |
| Bunt J | 36886 |
| Bunt J S | 85423 |
| Bunting A H | 28885 |
| Bunting E S | 57223 |
| Bunting G S | 18709 |
| | 75649 |
| Bunting M | 92846 |
| Buntley G J | 39163 |
| Bunuan V G | 17754 |
| | 64131 |
| Bunyan J | 4633 |
| | 5597 |
| Bünzli G H | 16872 |
| | 23538 |
| Buonoconto B C | 81155 |
| Buonocore C | 24138 |
| | 24139 |
| | 61869 |
| Buonocore C | 79663 |
| Buonomini G | 22068 |
| Bura D | 4077 |
| Burachik M | 44368 |
| Buras E M | 80846 |
| Burastero S | 75295 |
| Burbutis P P | 70943 |
| Burcalow F V | 28765 |
| Burch C W | 4967 |
| | 42099 |
| | 95331 |
| Burch J E | 40298 |
| Burch L | 74357 |
| Burch L N | 90674 |
| Burcham J N | 21721 |
| | 86467 |
| Burcham L T | 48038 |
| | 59047 |
| Burchfiel W W | 96913 |
| Burchfield H P | 83927 |
| Burchill J | 11553 |
| Burchill J G | 13678 |
| Burck O | 91641 |
| Burckhardt | 16311 |
| | 33774 |
| | 40031 |
| | 58794 |
| Burckhardt H | 36785 |
| Burda P M | 87922 |
| Burden W G | 90021 |
| Burdette W J | 79242 |
| Burdick A B | 28022 |
| | 74586 |
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| Burdick G E | 42281 |
| Burdick R L | 53977 |
| | 81472 |
| Burditt A K | 79505 |
| Burdon K L | 21845 |
| Buré J | 53670 |
| | 53671 |
| | 63615 |
| Buremalm N | 13154 |
| | 96193 |
| Burenko P IA | 13646 |
| Bürer M T | 62054 |
| Buresch Sagner O | 19490 |
| Buresh I | 10444 |
| Burg A van der | 24591 |
| Burg J | 33830 |
| Burg S P | 84404 |
| Burgart H | 2384 |
| Burgart H P | 75612 |
| Burgas M F | 40985 |
| Burgdorfer W | 32803 |
| | 42411 |
| Burgee W | 8726 |
| | 8727 |
| Burgeff H | 92185 |
| Burger A W | 57211 |
| | 92453 |
| Burger C H | 22568 |
| Burger D | 49339 |
| Burger F W | 21308 |
| Burger G C E | 46346 |
| Burger H | 21477 |
| Burger J | 36640 |
| Burger J J | 23285 |
| Burger L | 41470 |
| Burger M | 35681 |
| | 65162 |
| | 81660 |
| Burger O J | 57096 |
| Burger W C | 56001 |
| Burgerjon A | 15759 |
| | 15886 |
| Burgermeister F | 33338 |
| Burgers J M | 44256 |
| Burgers T F | 30415 |
| | 93946 |
| Burges A | 75993 |
| Burges H D | 32919 |
| | 33339 |
| Burgess G D | 23230 |
| Burgess H J | 50062 |
| | 50101 |
| | 77103 |
| Burgess R C | 65121 |
| Burgess R W | 6679 |
| | 33129 |
| | 61423 |
| Burgess S | 26575 |
| Burghardt H | 66137 |
| | 74691 |
| Burgin C J | 6259 |
| | 42323 |
| Burgis D S | 47036 |
| | 57794 |
| Burgisser H | 15087 |
| | 87819 |
| Burgos A E | 82532 |
| Burgos L J A | 29531 |
| | 62622 |
| | 67381 |
| | 71555 |
| | 75958 |
| | 76882 |
| | 93111 |
| | 93947 |
| | 96567 |
| Burgos M H | 87485 |
| Burgsdorff-Garath A von | 32050 |
| Burgwald L H | 10204 |
| | 52948 |
| Burgy R H | 85365 |
| Buringh P | 12835 |
| | 12836 |
| | 12837 |
| Burk L G | 74719 |
| | 92186 |
| Burkard H | 81023 |
| Burkart | 84637 |
| Burkart A | 36959 |
| Burkart H | 89196 |
| Burke A E | 30066 |
| | 39454 |
| | 45350 |
| Burke A W | 61830 |
| Burke D P T | 74398 |
| Burke D W | 74136 |
| Burke E V | 90675 |
| Burke H | 72461 |
| | 81376 |
| Burke H D | 75296 |
| Burke J | 78112 |
| Burke J D | 31766 |
| Burke J H | 20139 |
| | 80871 |
| | 80872 |
| | 89950 |
| | 92752 |
| Burke O D | 37257 |
| | 65609 |
| Burke P W | 6257 |
| | 8843 |
| Bürke R | 39382 |
| Burke T | 70994 |
| Burke W J | 30067 |
| Burkell S R | 64604 |
| Burkey L A | 14436 |
| Burkhalter T S | 76036 |
| Burkhard W | 11902 |
| Burkhardt G J | 89140 |
| Burkhardt H | 66671 |
| Burkhart B A | 8728 |
| | 60804 |
| | 81170 |
| Burkhart L | 12514 |
| | 17132 |
| | 53550 |
| | 83202 |
| Burkhead C E | 62582 |
| Burkholder C L | 37173 |
| | 74024 |
| | 84830 |
| Burkholder P R | 67525 |
| Burkholder W H | 45261 |
| Bürki F | 23086 |
| | 31602 |
| | 32414 |
| | 78438 |
| Burki H K | 77250 |
| Burkill I H | 65227 |
| Burkin I A | 29335 |
| Burkitt W H | 51166 |
| Bürklin A | 43529 |
| Burkova V M | 28188 |
| Burks J W | 95608 |
| Burks R E | 80217 |
| Burla H | 88459 |
| Burlage H M | 65399 |
| Burlak A I | 48966 |
| Burlakov N | 54438 |
| Burlakov N M | 66504 |
| | 94599 |
| | 97718 |
| Burle L | 38927 |
| | 38928 |
| Burleson C A | 29822 |
| | 39209 |
| | 57051 |
| | 67851 |
| | 67852 |
| | 83914 |
| Burleson R E | 31394 |
| Burley R W | 63980 |
| Burley S T | 53316 |
| | 89860 |
| Burlingame B B | 54549 |
| Burma D P | 66396 |
| | 83928 |
| Burma Ministry of Finance and Revenue | 45287 |
| Burman J H | 70463 |
| Burmann K | 33340 |
| | 70820 |
| Burmeister | 8864 |
| Burmeister F | 23539 |
| Burmeister G | 97993 |
| Burmeister J | 11366 |
| Burmester B R | 5653 |
| | 14917 |
| | 22812 |
| | 22813 |
| | 22862 |
| | 41551 |
| | 51018 |
| | 60326 |
| | 95116 |
| Burmister D M | 29588 |
| Burmistrov A D | 29050 |
| Burmølle H | 91222 |
| Burnaeva N L | 92753 |
| Burnard C W | 71627 |
| Burnatskiĭ D P | 94043 |
| Burnaz I S | 52499 |
| Burner A H | 35466 |
| | 90340 |
| Burnet M | 90341 |
| Burnet W B | 65816 |
| Burnett B B | 16450 |
| Burnett G F | 61424 |
| Burnett J H | 47330 |
| | 47766 |
| | 65985 |

| | Item |
|---|---|
| Burnett M C | 8900 |
| Burnett T | 42839 |
| Burnette R C | 88969 |
| Burnham C R | 66052 |
| | 74587 |
| | 83776 |
| Burnham J J | 77805 |
| Burnight R G | 36333 |
| | 97883 |
| Burnot P | 95388 |
| Burns A J | 80962 |
| Burns A N | 11029 |
| Burns A R | 54439 |
| Burns B S | 6918 |
| Burns C H | 63434 |
| | 63435 |
| Burns D H | 53317 |
| Burns D J | 8519 |
| | 16550 |
| | 96971 |
| Burns E | 58927 |
| Burns E E | 63496 |
| Burns E O | 78220 |
| Burns J | 47331 |
| Burns J G | 13357 |
| Burns J M | 32562 |
| | 80542 |
| Burns K F | 40632 |
| | 41471 |
| Burns L V | 13926 |
| | 22698 |
| | 68821 |
| Burns M | 15026 |
| Burns M J | 41595 |
| | 87980 |
| Burns M M | 36371 |
| Burns R H | 51238 |
| Burns R H G | 60079 |
| Burns W | 74720 |
| Burns W Q | 39210 |
| | 58603 |
| | 76252 |
| Burnside E | 35243 |
| | 73141 |
| Buro A | 49883 |
| Buron P | 48798 |
| Burov D I | 30025 |
| | 71062 |
| Burov P E | 48319 |
| Burova A A | 52180 |
| Burpee C M | 40291 |
| Burr G O | 1209 |
| | 19491 |
| | 20826 |
| | 66138 |
| Burr H | 96172 |
| Burr H K | 17230 |
| | 34142 |
| Burr H S | 11571 |
| Burr K O | 89337 |
| Burr M | 10445 |
| | 18450 |
| | 26971 |
| | 46347 |
| | 65228 |
| | 91454 |
| Burr W E | 41685 |
| Burrage R H | 34967 |
| | 61119 |
| Burrell A B | 20112 |
| | 27543 |
| | 55747 |
| | 67635 |
| | 83203 |
| Burrell H | 63910 |
| Burrell Sir M R | 22035 |
| Burrell R C | 1686 |
| Burress T A | 34602 |
| Burrichter E | 29695 |
| Burris M J | 14630 |
| Burris R H | 19754 |
| | 48837 |
| | 83928 |
| Burroughs A D | 34603 |
| | 43964 |
| Burroughs A L | 70981 |
| Burroughs C L | 34603 |
| Burroughs J D | 63464 |
| | 90126 |
| Burroughs L F | 29051 |
| Burroughs W | 13930 |
| | 13959 |
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| Burrows E M | 871 |
| | 27876 |
| Burrows F W | 63215 |
| Burrus J N | 64836 |
| Burschel P | 21397 |
| Bursell E | 6539 |
| | 23665 |
| Burson P M | 68116 |
| Burstall S W | 39933 |
| | 68329 |
| Burston W R | 78439 |
| Burström H | 1210 |
| | 1211 |
| | 37697 |
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| Burt C S | 40292 |
| Burt E O | 48699 |
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| Burtis E L | 9047 |
| Burton A C | 31422 |
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| Burton W G | 83930 |
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| Burton W H | 17970 |
| Burtonwood E | 78113 |
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| Burtt B L | 27206 |
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| Buruiana L M | 50243 |
| Burvill G H | 57097 |
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| Burwell J | 72657 |
| Bury R L | 36311 |
| Bury S | 44919 |
| Bury-Zaleska J | 39595 |
| Burygin V A | 36940 |
| Burzyńska H | 17155 |
| Bus H | 80407 |
| Busà G | 7678 |
| Buša V | 41472 |
| Busboom G H | 24375 |
| Busbridge W E | 33341 |
| Busby C E | 3525 |
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| Busch E A | 49488 |
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| Buschinelli J | 25510 |
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| Buschmann H | 57950 |
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| | 23182 |
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| Bushchik T N | 33175 |
| Bushey D J | 38586 |
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| Bushland R C | 42306 |
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| Bushnell W R | 1295 |
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| Bushueva T M | 56446 |
| Businger J A | 28250 |
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| Busk A | 43965 |
| Buskirk R H | 30894 |
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| Buslaev M A | 6681 |
| Busnel M C | 24098 |
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| Busnel R G | 11030 |
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| Buss E G | 22645 |
| Buss K | 61660 |
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| Div of Forestry | 40133 |
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| California Div of Labor Statistics and Research | 88955 |
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| California Federal-State Market News Serv | 80125 |
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| California Fertilizer Conference | 58198 |
| California Forest Pest Control Action Council | 70205 |
| California Fruit Exchange | 34935 |
| California Grocers Association | 34017 |
| California Hay Grain and Feed Dealers Association | 31352 |
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| California Legislature Joint Committee on Agriculture and Livestock Problems | 23167 |
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| Joint Interim Committee on Soil Conservation | 30181 |
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| California State Grange | 36474 |
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| Dept of Vegetable Crops | 55645 |
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| Institute of East Asiatic Studies | 45938 |
| California University Press | 95887 |
| California Water Pollution Control Board | 30070 |
| California Water Resources Board | 58428 |
| | 67858 |
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| Industry and Merchandising Div | 58630 |
| International Trade Div | 36531 |
| Canada Defense Research Northern Laboratory | 58911 |
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| Prairie Farm Rehabilitation Br | 30073 |
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| Forest Biology Div | 74025 |
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| Canada Dept of Finance | 72798 |
| Canada Dept of Labour | 9541 |
| Canada Dept of National Revenue Taxation Div | 26135 |
| Canada Dept of Northern Affairs and Natural Resources | 49709 |
| Forest Products Laboratories Div | 13734 |
| Forest Research Div | 21345 |
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| Canada Dept of Veterans Affairs | 91027 |
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| Canada Experimental Farm Saanichton | 84759 |
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| Canada Experimental Farms Serv | 27027 |
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| Apiculture Div | 6262 |
| Horticulture Div | 48194 |
| Illustration Stations Div | 55091 |
| Western Forage Crops Committee | 57099 |
| Canada Experimental Station Saanichton | 57538 |
| Canada Experimental Station Scott | 10496 |
| Canada Grain Research Laboratory | 34762 |
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| Canada Maritime Marshland Rehabilitation Admin | 39457 |
| Canada Marketing Serv | 24644 |
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| Canada Mink Breeders | 5307 |
| Canada National Research Council | 46421 |
| Associate Committee on Plant Breeding | 56914 |
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| Canada National Weed Committee (Western Sect) | 48655 |
| Canada Production Serv | 4695 |
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| Live Stock and Poultry Div | 14281 |
| Plant Products Div | 35656 |
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| Canada Wheat Board | 8729 |
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| Canadian Committee on Fruit and Vegetable Preservation | 34995 |
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| Canadian Engineering Standards Association | 13776 |
| Canadian Farm Loan Board | 26062 |
| Canadian Federation of Agriculture | 52618 |
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| Canadian Federation of Hatchery Associations Western Sect | 97472 |
| Canadian Food Industries | 7506 |
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| | 33927 |
| Canadian Food Technologists Association | 43616 |
| Canadian Gladiolus Society | 38587 |
| Canadian Guernsey Breeders' Association | 94538 |
| Canadian Hereford Association | 40875 |
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| Canadian Institute of Forestry | 76697 |
| Maritime Sect | 58670 |
| Rocky Mountain Sect | 59048 |
| Canadian International Paper Co | 58869 |
| Canadian Kennel Club | 5215 |
| | 69487 |
| Canadian Milling and Feed | 89828 |
| Canadian National Livestock Records | 31353 |
| | 50356 |
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| Canadian National Silver Fox Breeders' Association | 87375 |
| Canadian Phytopathological Society | 46756 |
| Canadian Pulp and Paper Association Woodlands Sect | 21512 |
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| Canadian Rose Society | 2420 |
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| Canadian Seed Growers' Association | 19772 |
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| Canadian Sheep Breeders' Association | 87750 |
| Canadian Shorthorn Association | 59652 |
| Canadian Society of Animal Production | 77515 |
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| (Western Sect) | 77517 |
| Canadian Standard Bred Horse Society | 60160 |
| Canadian Swine Breeders' Association | 60594 |
| Canadian Textile Seminar | 80788 |
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| Caro R G | 12543 |
| Caro S di | 37323 |
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| Carvalho M T | 43803 |
| Carvalho O P de | 29658 |
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| Central African Statistical Off | 26373 |
| Central Aguirre Sugar Co | 17756 |
| Central and Southern Florida Flood Control District | 21005 |
| | 38903 |
| Central Association for the Improvement and the Supply with Propagating Material of Field Crops | 54113 |
| Central Coast Pear Association | 63394 |
| Central de Amigos de la Tierra Mexico | 58561 |
| Central Livestock Association | 44725 |
| Central Mortgage and Housing Corporation Development Div | 26063 |
| Central Ontario Cheesemakers Association | 24853 |
| Central Raw Silk Association of Japan | 71938 |
| Centrale Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek SEE Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek ten Behoeve van de Landbouw and Nijverheids-organisatie voor Toegepast Natuurwetenschappelijk Onderzoek | |
| Centre National de Recherches Herbagères et Fourragères (Belgium) | 20491 |
| | 75835 |
| Centre Technique Forestier Tropical SEE Nogent-sur-Marne Centre Technique Forestier Tropical | |
| Centro de Investigação Científica Algodoeira | 83032 |
| Centro Internazionale per gli Studi sulla Irrigazione a Pioggia | 13187 |
| Centro Nacional de Investigaciones de Café SEE Chinchina Centro Nacional de Investigaciones de Café | |
| Centro Regional Andino de Investigaciones Agropecuarias SEE Mendoza (Province) Centro Regional Andino de Investigaciones Agropecuarias | |
| Centro Regional Nordeste de Investigaciones Agropecuarias Sección Agrícola | 38186 |
| Centro Studi della Cassa per il Mezzogiorno | 93561 |
| Centrum Paardenbelangen SEE Hague Centrum Paardenbelangen | |
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| Ceskoslovenská Akademie Zemědělských Věd | 94976 |
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| Ceylon Central Board of Agriculture | 18416 |

| | Item |
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| Ceylon Coconut Research Institute | 20144 |
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| Ceylon Dept of Agriculture | 19804 |
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| Ceylon Dept of Census and Statistics | 24685 |
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| Ceylon Dept of Commerce | 91305 |
| Ceylon Dept of Food Production | 17973 |
| Ceylon Irrigation Dept | 76471 |
| Ceylon Land Commissioner | 9738 |
| Ceylon Planters Association | 36476 |
| Ceylon Rubber Control Dept | 9210 |
| Ceylon Rubber Research Board | 2838 |
| Ceylon Tea Control Dept | 34240 |
| Ceylon Tea Propaganda Board | 80327 |
| Ceylon Tea Research Institute | 12982 |
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| | Item |
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| Chicago Mercantile Exchange | 62387 |
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| Committee on Home Economics | |
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| | Item |
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| | Item |
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| Colloque sur l'Acoustique des Orthoptères Laboratoire de Physiologie Acoustique | 24103 |
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| Colombia Centro Nacional de Investigaciones Agrícolas | 91513 |
| Colombia Dept Admin Nacional de Estadística | 26065 |
| | 43673 |
| | 52756 |
| Colombia Dept del Valle del Cauca Secretaria de Agricultura y Ganaderia Div de Censos y Estudios Económicos | 38744 |
| Colombia Federacion Nacional de Cafeteros | 85867 |
| Colombia Ministerio de Agricultura | 37005 |
| | 46099 |
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| Colombia Ministerio de Educación Nacional | 90821 |
| Colombia Oficina de Investigaciones Especiales | 91514 |
| Colombo | 45526 |
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| | Item |
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| Colorado Board of Land Commissioners | 73070 |
| Colorado Crop and Livestock Reporting Serv | 24688 |
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| Colorado Dept of Agriculture | 96528 |
| Colorado Flower Growers Association | 21001 |
| Colorado State College Library | 54447 |
| Colorado State Grange | 64970 |
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| Columbia Bank for Cooperatives | 73369 |
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| Columbia University Graduate School of Business American Assembly | 35984 |
| Columbus | 94331 |
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| Comisión Forestal Latinoamericana Delegación Venezolana | 21466 |
| | 40134 |
| Comissão de Produtos Amilaceos | 81164 |
| Comita G W | 861 |
| Comité Interamericano Permanente Antiacridiano | 7027 |
| | 61832 |
| Comité International d'Organization Scientifique du Travail en Agriculture | 64370 |
| Comité National du Kivu | 9852 |
| | 26231 |
| Comité National pour l'Etude de la Culture Fruitière | 48274 |
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| Comité Permanent de Liaison de l'Agrumiculture Méditerranéenne | 20145 |
| Comité voor Steriliteitsbestrijding | 59402 |
| Commény H | 90310 |
| Commercial Solvents Corporation Animal Nutrition Dept | 51021 |
| Commissie ter Bevordering der Suikerbietenteelt in de Noordelijke Provincien | 2150 |
| | 57237 |
| Commission Internationale des Industries Agricoles | 472 |
| | 2910 |
| | 7680 |
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| Committee for Economic Development Research and Policy Committee | 64247 |
| Committee on Southern Forest Tree Improvement | 86144 |
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| Commonwealth Agricultural Bur | 65912 |
| Commonwealth Executive Council | 36799 |
| Commonwealth Review Conference | 46423 |
| Commonwealth Bur of Dairy Science | 87258 |
| Commonwealth Bur of Plant Breeding and Genetics | 19792 |
| Commonwealth Bur of Soil Science | 30033 |
| Commonwealth Dairy Produce Equalisation Committee | 26294 |
| Commonwealth Economic Committee | 35061 |
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| Commonwealth Intelligence Br | 71940 |
| Commonwealth Mycological Institute | 27354 |
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| Compañía Bananera de Costa Rica | 8457 |
| Compañía Salvadorena de Cafe | 43719 |
| Compañía Shell de Venezuela Serv Shell para el Agricultor | 48197 |
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| Concorso per Macchine Lavatrici ed Estrattrici della Canapa Macerata | 34767 |
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| Confederación General Económica de la República Argentina | 18315 |
| Confédération Européenne de l'Agriculture | 18284 |
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| Confédération Internationale des Techniciens de l'Agriculture | 82026 |
| Confédération Internationale du Crédit Agricole | 9421 |
| Confederation Nationale de la Mutualité de la Coopération et du Crédit Agricoles | 64972 |

| | Item |
|---|---|
| Confederation Nationale des Commerces et des Industries de l'Alimentation | 62288 |
| Confederazione Generale dell'Industria Italiana | 35985 |
| Confederazione Nazionale Coltivatori Diretti | 91226 |
| Conférence Arachide-Mil | 20022 |
| Conference on Biological Physical and Industrial Aspects of Potato Irradiation | 63500 |
| Conference on Economic Progress | 45527 |
| Conference on Parasites and Parasitic Diseases of Domestic Ruminants | 50248 |
| Conference on Potato Virus Diseases | 37399<br>91979 |
| Conference on Risk and Uncertainty in Agriculture | 35810 |
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| Congdon M L | 2426 |
| Congdon N B | 20203<br>37134 |
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| Congiu F | 2026<br>5893<br>8089 |
| Congrès de l'Enseignement Intermediaire Agricole | T0018 |
| Congrès de l'Enseignement Menager Agricole | T0019 |
| Congrès International de Chimie Industrielle | 33965 |
| Congrès International de la Distribution des Produits Alimentaires | 89335 |
| Congrès International de la Recherche Scientifique Appliquée à l'Industrie Textile | 34768 |
| Congres International de la Vigne et du Vin | 7785<br>24740<br>24741<br>24742<br>43721<br>43722<br>52826<br>62629<br>71563<br>80331<br>89497 |
| Congrès International Technique et Chimique des Industries Agricoles | 17978 |
| Congrès National de la Mutualite de la Coopération et du Crédit Agricoles | 64971<br>64972 |
| Congrès National de Laiterie | 13840<br>43841<br>43842 |
| Congreso Agropecuario Nacional | 82027 |
| Congreso Internacional de Industrias Agrícolas | 52542 |
| Congreso Internacional de Quimica Industrial | 33966 |
| Congresso Brasileiro de Farmácia | 7554 |
| Congresso Farmaceutico e Bioquimico Pan-Americano | 36889 |
| Congresso Internazionale di Microbiologia | 73540 |
| Congresso Latino Americano de Química | 43451<br>96343 |
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| Connecticut Pomological Society | 48275 |
| Connecticut Poultry Association | 95203 |
| Connecticut Rubber Group | 90504 |
| Connecticut Vegetable Growers' Association | 57696<br>57697 |
| Connecticut Wholesale Milk Producers' Council | 24977 |
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| Conroy W L | 25428 |
| Consaul R | 29439 |
| Consejo de Bienestar Rural | 22397<br>39136<br>45289<br>54314 |
| Consejo Interamericano de Comercio y Produccion | 36676 |
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| Consolidated Red Cedar Shingle Association of British Columbia | 40432 |
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| Consolo F | 85699 |
| Consorzio Nazionale per il Credito Agrario di Miglioramento | 81856 |
| Consorzio Nazionale Produttori Canapa | 34767 |
| Consorzio Saccarifero Italiano | 57233 |
| Commissione Tecnica | 64133 |
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| Consulta per l'Agricoltura e le Foreste delle Venezie | 97964 |
| Consumers Cooperative Association | 64973 |
| Contactgroep Opvoering Productiviteit | 3658<br>14920<br>17008<br>26582<br>58441<br>81857<br>89181<br>91120 |
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| Contreras Berrojo J | 81456 |
| Contreras Tejada J | 20042<br>75408<br>85776 |
| Convegno al Centro Appenninico di Genetica | 1063 |
| Convegno di Studio sui Problemi della Irrigazione a Pioggia nelle Zone Sub-aride del Bacino del Mediterraneo | 85700 |
| Convegno Fitopatologico per la Puglia e la Lucania | 18909 |
| Convegno Internazionale di Studi e Ricerche sulle Essenze | 97460 |
| Convegno Internazionale per l'Irrigazione a Pioggia | 13187 |
| Convegno Italiano di Studi sulle Sostanze Grasse | 81457 |
| Convegno Nazionale del Mandorlo | 2 0154 |
| Convegno Nazionale sulle Novità Granarie | 75161 |
| Convegno Zootecnico Regionale | 40840 |
| Convención de Agricultura del Litoral | 35986 |
| Convención de Tecnólogos Azucareros | 81672 |
| Convencion Nacional de Ganaderos | 86766 |
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| Cooperativa de Ejidatarios y Obreros del Ingenio del Mante | 72669 |
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| Co-operative Bank of Taiwan | 97657 |
| Co-operative Congress | 10143 |
| Co-operative Federation of Western Australia | 82511 |
| Cooperative Grange League Federation Exchange | 36477 |
| Co-operative Union | 97965 |
| Co-operative Union of Saskatchewan | 97966 |
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| Dept of Conservation | 29468 |
| Dept of Plant Pathology | 19266 |
| Dept of Poultry Husbandry | 41766 |
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| School of Biochemistry and Nutrition | 63008 |
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| Costa S da | 58563 |
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| Costa Rica | 45529 |
| Costa Rica Consejo Nacional de Producción | 10213 |
| Costa Rica Dirección General de Estadística y Censos | 24689 |
| | 91306 |

| | Item |
|---|---|
| Costa Rica Ministerio de Agricultura e Industrias | 74152 |
| | 74744 |
| Sección de Publicaciones y Biblioteca | 74152 |
| Costa Rica Universidad Nacional Dept de Publicaciones | 45530 |
| Facultad de Agronomía | 28775 |
| Costantino G | 23288 |
| Costa's Directories Co | 26004 |
| Coste P | 79252 |
| Coste R | 48726 |
| Costello D F | 48045 |
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| Costello E | 14046 |
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| Costermansville Off des Produits Agricoles | 45531 |
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| Cotrim J R | 33896 |
| Cotrufo C | 83950 |
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| Cottier W | 6089 |
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| Cottle G W | 19933 |
| Cotton C M | 68955 |
| Cotton D L | 31237 |
| Cotton R T | 95476 |
| Cotton W | 8324 |
| Cotton Disease Council Committee on Disease Losses | 37135 |
| Cotton Ginners' Journal | 53322 |
| Cotton Merchandising Clinic | 53323 |
| Cotton Research Committee of Texas | 63189 |
| | 63190 |
| | 63191 |
| Cotton Spinner-Breeder Conference | 63086 |
| Cotton Trade Journal | 63087 |
| Cotton Warehouse Inspection Serv | 36851 |
| Cottral G E | 22666 |
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| Cotty V F | 51790 |
| Coubieres T | 24233 |
| Couch G A | 48311 |
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| Counce S J | 6550 |
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| Council B | 57750 |
| Council for the Preservation of Rural England | 82316 |
| Council of American Official Poultry Tests | 41767 |
| Council of State Chambers of Commerce | 30082 |
| Council of State Governments | 49128 |
| Country Landowners' Association | 10144 |
| | 54652 |
| | 90728 |
| Country Women's Association of New South Wales | 26712 |
| Country Women's Association of South Australia | 73363 |
| Countryman C M | 59051 |
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| Counts B | 57054 |
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| | Item |
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| Cox J S G | 77182 |
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| Coyne F P | 6683 |
| Coyne J F | 13592 |
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| Cozzani E | 18457 |
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| Crabill R E | 6337 |
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| Craddock-Turnbull J N | 32452 |
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| | Item |
|---|---|
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| Craghead R W | 22769 |
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| Craig J B | 3804 |
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| Craig V H | 12240 |
| Craig-Brown H | 3531 |
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| Craighead F C | 19124 |
| Crailsheim K Freiherr von | 93327 |
| Crain G B | 87263 |
| Craine M E | 94020 |
| Crall J M | 46904 |
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| Cralley E M | 10965 |
| Cram J S | 73263 |
| Cram W H | 598 |
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| Crandall B S | 46906 |
| Crandall C B | 13846 |
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| | Item |
|---|---|
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| Crawford R V | 35473 |
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| | Item |
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| Creamer D B | 54337 |
| Creber G T | 65371 |
| Crecchio R di | 38535 |
| Credaro V | 46494 |
| Crédit Agricole et Coopératif | 72802 |
| Creditkassen for Landejendomme i Østifterne | 35835 |
| Creech B G | 41598 |
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| Creighton G W I | 76940 |
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| Creighton W S | 6859 |
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| Crenin C | 17727 |
| Crepey J R | 35756 |
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| Crescimanno F G | 2352 |
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| | Item |
|---|---|
| Crescini F | 74456 |
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| Crescio L J | 72240 |
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| Crespi E | 7636 |
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| Crickman C W | 21116 |
| Criddle W D | 21081 |
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| Criscuolo I | 86416 |
| Crispin F A | 34126 |

| | Item |
|---|---|
| Crispin S | 56317 |
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| | Item |
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| Cyprus Dept of Agriculture | 10499 |
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| Cyprus Dept of Cooperative Development | 10146 |
| Cyprus Dept of Lands and Surveys | 26309 |
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| Cyprus Dept of Water Development | 76473 |
| Cyprus Forest Serv | 39748 |
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| | Item |
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| Dairy Cooperative Association | 62837 |
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| Dairy Engineering Conference Michigan State College | 25071 |
| Dairy Industry Committee | 30589 |
| Dairy Industry Committee of Inquiry | 52953 |
| Dairy Industry Insurance Agency | 72840 |
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| Dairymen's Cooperative sales Association | 43969 |
| Dairymen's League Cooperative Association | 16706 |
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| Davydov I | 91905 |
| Davydov S G | 86473 |
| Davydova L P | 41465 |
| Davydovskii I G | 18048 |
| | 73266 |
| Dawbarn M C | 5849 |
| Dawes G S | 5841 |
| | 59957 |

Dawkins J H 93900, 93925, 94007
Dawsey C D 10870
Dawson C 65038, 90663, 91308
Dawson C P 48390
Dawson C R 66402
Dawson D 63360
Dawson D J 24931
Dawson E Y 982, 10891, 27339
Dawson G W P 28028
Dawson H A 26591
Dawson H G 54097, 64078
Dawson L E 54074, 78200, 82246, 90435
Dawson R F 64187, 84334
Dawson R M 89420, 89421, 89422, 90085, 90086, 91364
Dawson W M 14451
Dawson W O 63861
Dawydoff C 76339
Day A D 11931, 92486
Day B E 20493, 38855, 57804, 85174
Day C D 15647
Day C L 33790
Day D D 90343
Day E A 53010, 89620
Day H 33832
Day H W 57273
Day J A 90192
Day L M 36190
Day M F 6685, 23670, 33185, 70199, 70210, 79160, 79164
Day M W 76784
Day P L 18385, 78260
Day P R 2935, 57429
Day R 49977
Day R D 72521
Day R J 22048
Day T 46082
Day W C 7086
Day W H 44695
Dayre J 9544, 9746, 18201, 24426
Dayrit P G 13137
Dayton D F 56319
Dayton T O 66047
Dayton W A 27112
Daza Roa A 81806
De D N 74539
De G 10883
De H N 37935
De J K 81291, 81382
De P K 85426
De R K 6163, 32889, 32890, 61035, 88599
De R N 3867
De S 14289, 16919
Deakin R T 17191
Deal A S 79395
Deal E C 36345
Deal H R 4562
Deal J F 94627
Deale F A 32319
Deambrosis J R 53808
Dean A L 78381
Dean B H 41476
Dean F P 42906
Dean H A 78672
Dean H J 42281
Dean J C 77154, 77155
Dean J L 92685
Dean K H 7788
Dean L A 67412, 92201
Dean L C 82805
Dean M B 79512
Dean R F A 10312, 98040
Dean R W 60802
Dean W A 7912
Dean W T 26868
Deane L M 42588
Deane M P 42588, 55026
Deans R J 17510, 40989, 44871, 97335
Dearborn C H 2571
Deardorff C E 48885, 49611
Dearing G 39229
Dearing G L 53327
Dearstyne R S 22929, 87692
Deasy C 17459, 72380
Deasy L C 9971
Deatherage F E 44779, 44881, 44905, 52871, 63887, 71471, 72370, 87046
Deatherage W L 17343, 81168
Deay H O 32568, 74024
Deb B C 20662
Deb D B 37525, 66450
Deb J C 17532, 17533, 81383
DeBaca R C 35287
DeBach P 6763, 6860, 15811, 79349
De Barr A E 80795, 89866
Debecker F 60403
De Beer E J 22485
De Beer Sir G 36722
De Beer J A 78354
Deberdt A 4490, 4491, 33085, 50604, 94419
Debessac A 14728
Debeukelaer F L 25711, 35422, 35423, 97283
Deblois L P 39700
Debnath K R 81834
De Boer C J 22570
DeBoer L M 72088
Debongnie E 90797
Debouttevilie C D 52211
Debray M 91455
Debreczeni I 51097
Debrot S 44906
DeBruyn J A 56617
Debuisson J 10621, 75662
Debus E 8327
DeCamp C E 31869, 68960, 94869
Decareau R V 44454
Decary R 39936
Decastro V 85268
Deccan Sugar Technologists' Association (India) 2152, 20045
Decei I 68330, 76817
Decenciere E 93772
DeChant C J 94942
Dechary J M 35475
Dechent 31407
Dechering F J A 39048
Deck E M 43970
Deckart M 83959
Decken H von der 64756
Deckenbrock W 16635, 71566
Decker 95019
Decker A M 2031, 2040, 2060, 4905, 92202
Decker C W 36773
Decker E 7447
Decker G C 6552, 6606, 24594, 60739, 62439
Decker H C J de 91584
Decker J P 83960
Decker K 25794
Decker P 46905, 55679, 62465
Decker W L 10969, 18528
Deckers J 12731, 12851, 87933
DeCosta L C 15211, 79349
Decourt N 86094
Decroix J 87614
Dedek J 45186, 45187, 54165, 54166, 54167
Dedek J 54168
De Desrochers A 24471
Dedié K 14049, 14732, 14821, 31314, 31613, 87985, 94679, 94680
Dedik A S 80573
Dediu A 49492
Dediulin N 53955
Dedonder R 1681
Dedov A A 94333
Dedult Y 15777
Dee W E 57110
DeEds F 11832
Deeley E M 37789
Deem A W 22291, 50570, 59901
Deems R E 46914, 74158
Deen O T 51957
De Endredy A S 20663
Deer J A 32891
Deere R 57037
Deere & Co 7154
Deering A L 18202
Deering R B 38605, 67038
Deering W W 6013, 78089, 94930
Deeter V J 36767, 65275
Deetjen 62838
Deeva Z N 93527
De Fellner C 17981
Defendi A 22043
Deffontaines P 49750
Deflandre G 18, 19
DeFollart G R 6553, 79256, 79257
De Fontaine D 92407
Deforeit F 62730
DeForest S S 33858, 33890, 88973
De Fraga G 8326, 40351
Defrance F 72410
DeFrance J A 2454, 57957, 67648
Defranceschi L 40884
Defrecheux C 38748
DeFreitas A S 15902
Defries C H 7575, 96406
Degan A 21008, 58449, 67868, 85708, 93528
DeGeer M W 67869
Degeest R 64372
Degelius G 37078, 55494
Degen G 13591, 68416
Degen R F 7789
Degenhardt G 8816, 62097
Degenkolb E 53893, 63780, 72385, 81292
Degeorges E 60902
De Geus L H 41839
Degler R H 30422
Degman E 37213
Degman E S 74750
Degos G 57111
De Grace R F 4196, 94198
DeGraff H 25621, 26206, 34023, 65165
Degrange C 33568, 61911, 88920
De Gruiter C T H 86352
De Gruy I V 96853
Degry H 3033
Degtiar' D 64248
Degtiarev G 78488
Degtiareva A S 70471, 88417
Deguchi M 3250, 3534, 28145
De Guerin B C 8631
Deguy C 18203
DeHaan A B 50830
DeHart P H 93687
DeHart W A 54382
DeHaven C R 24979
De Hevesy P 17344, 81169
Dehlin S 84966
Dehné E J 6686
Dehniel P A 88872
Dehning R 87229
Dehon J 24861
Dehra Dun Forest Research Institute 30340, 31014, 79042
Chemistry of Forest Products Br 25362
Dehtiar R H 21777
Dei Y 29838, 76269, 93332, 93333, 93334, 93457
Deiana S 4492
Deibl H 42018
Deibner L 16636, 34248, 34249, 62632, 62633, 62643
Deicke 76858
Deijs W B 14290, 37753, 44123, 44159
Deikhman E K 89867
Deines W R 8532
Deininger M 18129
Deinum D 10773
Dejean J L 45975
De Jong P 7790, 43767
Dekanić I 39967
Dekaprelevich L A 66523

| | Item |
|---|---|
| Dekeirel P | 65039 |
| Dekel I | 67999 |
| Deken R H de | 8737 |
| Deken-Grenson de | 1243 |
| Dekic R | 68131 |
| Dekker J | 10970 |
| | 19097 |
| Dekker K D | 90539 |
| Dekker N D M | 31238 |
| Dekker P | 2294 |
| | 2572 |
| | 2573 |
| | 12325 |
| | 12520 |
| | 12521 |
| | 17133 |
| | 28956 |
| | 29059 |
| | 44326 |
| | 44327 |
| | 44328 |
| | 66978 |
| | 84833 |
| De Klerk J C | 34771 |
| | 44197 |
| DeKock P C | 1244 |
| | 37721 |
| | 74751 |
| DeKrey W W | 81362 |
| Dektar C | 30646 |
| Delacroix J | 25013 |
| Delafield J P | 43507 |
| Delafolie P | 68923 |
| De La Fuente R K | 67649 |
| Delage | 59657 |
| Delage B | 5273 |
| | 5274 |
| | 60083 |
| Delage J | 31086 |
| | 50576 |
| | 51270 |
| | 82236 |
| Delage M | 60024 |
| Delahanty D D | 22571 |
| De la Hunt T E | 86815 |
| Delak M | 15138 |
| Delalande A | 54101 |
| DeLamater E D | 66014 |
| Delaney L T | 54763 |
| DeLano C | 26719 |
| Delany M J | 33569 |
| | 33584 |
| | 88921 |
| Delaplane J P | 41660 |
| | 41752 |
| Delaporte B | 11345 |
| | 32569 |
| | 39091 |
| Delasnerie | 89031 |
| Delasnerie J | 7155 |
| | 7156 |
| | 24318 |
| | 24398 |
| | 52277 |
| | 52366 |
| | 61996 |
| | 96138 |
| Delattre R | 81594 |
| Delaware Board of Agriculture | 46303 |
| Delaware State Forestry Commission | 58726 |
| Delaware Valley Tanners' Club | 9003 |
| | 44897 |
| Delay C | 47507 |
| Delay P D | 5615 |
| | 15234 |
| Delbes P | 883 |
| Delbos | 65624 |
| Delbourg E | 77021 |
| Del Campo M M | 90639 |
| Delchev G | 83961 |
| Delcure J | 40990 |
| | 48048 |
| | 82237 |
| Delden E | 90525 |
| Delegans V C | 48939 |
| De Leon D | 78877 |
| De Leon M | 72789 |
| Deleu R | 89233 |
| Deleurance E P | 52001 |
| Deleurance S | 32814 |
| Delevoryas T | 27158 |
| Delfau R | 44329 |
| | 66979 |
| | 81914 |
| Delforno G | 24932 |
| Delfs H | 80725 |
| Delga M D | 65925 |
| Delgado M N | 52110 |
| Delgado Calvete A | 4707 |
| Del Guidice V J | 21694 |
| Delhaye R | 74039 |
| Delhi Central Road Research Institute | 12852 |
| Delibaltov I | 67870 |
| Delić S | 41371 |
| | 69963 |
| Delille C | 24479 |
| Delindati G | 17476 |
| | 44455 |
| | 63889 |
| Déliot M | 27925 |
| Delisle A L | 30576 |
| Delisle R | 39919 |
| | 59081 |
| Delitala G | 54653 |
| Delkeskamp K | 61133 |
| Dellamonica E S | 71735 |
| | 71736 |
| | 71737 |
| Dellenbach P | 19607 |
| | 24235 |
| Delley R | 6244 |
| Dellingshausen M von | 93953 |
| Dellmann H D | 40671 |
| Dellow V | 884 |
| | 10892 |
| Delmas H | 94231 |
| Delmas H G | 27564 |
| Delmas J | 3251 |
| | 12989 |
| | 20736 |
| Delmas M | 33361 |
| Delmas P | 28957 |
| | 64223 |
| Delo H | 80224 |
| Delobbe H | 67792 |
| | 67793 |
| Delogu S | 45407 |
| DeLong B | 88672 |
| DeLong D C | 15200 |
| | 54926 |
| DeLong D M | 6704 |
| | 51899 |
| | 61446 |
| | 61480 |
| | 79190 |
| | 79400 |
| DeLong H H | 59429 |
| | 96111 |
| DeLong R F | 4223 |
| | 43576 |
| DeLong W A | 93213 |
| Delorh J | 36123 |
| Delorme R | 31523 |
| Delott E | 31995 |
| De Lotto G | 6764 |
| | 88600 |
| Deloubis H | 71063 |
| Delouche J C | 56473 |
| Delpech R | 38009 |
| Delpech R P | 53060 |
| | 62839 |
| | 71748 |
| Delphey C C | 12241 |
| Delphin K A | 80114 |
| Delsaux R | 21456 |
| | 68473 |
| Delta Council Advisory Research Committee | 63086 |
| Delucchi V | 15648 |
| | 33262 |
| | 33263 |
| | 70759 |
| | 79438 |
| | 95902 |
| Delvaux E L | 25759 |
| | 31459 |
| Del Vecchio J | 22797 |
| Delver P | 37252 |
| Delves D | 64134 |
| Delves D H | 30084 |
| | 31125 |
| | 31408 |
| Delvigne J | 3005 |
| Delwiche C C | 771 |
| | 19712 |
| | 29647 |
| | 48840 |
| | 48841 |
| Delzo Rodriguez J de D | 3687 |
| DeMaCarty P C | 8328 |
| Demain A L | 20700 |
| Demal J | 51792 |
| | 95768 |
| Demange J M | 32815 |
| | 61036 |
| Demangeon P | 55199 |
| Demaree G E | 72264 |
| Demaree K D | 63409 |
| | 81066 |
| Demaret F | 46663 |
| | 55449 |
| | 73737 |
| Demaret Y | 35992 |
| Demaria G | 54451 |
| Demarly Y | 38208 |
| | 57112 |
| | 66683 |
| | 84642 |
| Demars L | 45841 |
| Demay J | 24319 |
| | 44972 |
| | 88974 |
| | 96139 |
| DeMay J L A | 89157 |
| Demay M | 14919 |
| Dembiczak C M | 14535 |
| | 14631 |
| | 44124 |
| Dembiński F | 84724 |
| Demchenko A V | 85896 |
| Demchenko L G | 34690 |
| Demchenko P A | 34690 |
| Demchenko P V | 4831 |
| | 4832 |
| | 14452 |
| | 77289 |
| D'Emden P H | 15143 |
| | 70947 |
| Demečko J | 52051 |
| Demeczky M | 45255 |
| De Meillon B | 33014 |
| Demel J | 38749 |
| Delorme R | 38750 |
| | 57702 |
| | 61134 |
| Demela J | 4371 |
| | 66684 |
| | 70557 |
| | 96072 |
| De Ment J D | 2940 |
| | 67650 |
| Demeritt D B | 68221 |
| Demeter K J | 53115 |
| Demeter O | 65965 |
| Démétriadès S D | 28464 |
| | 66157 |
| Demianovskiĭ S IA | 24140 |
| | 52180 |
| Demidenko B G | 32608 |
| Demidenko E A | 14634 |
| Demidov A M | 33718 |
| Demidov N V | 22572 |
| Demidow A R | 53723 |
| Demin I V | 53965 |
| Demin V S | 52278 |
| | 79762 |
| | 96125 |
| Demina M A | 67531 |
| Demina O K | 28146 |
| Demina S E | 56627 |
| Demiruren A S | 34772 |
| Demkin A P | 47994 |
| | 84600 |
| Demmon E L | 21680 |
| | 39701 |
| Demnitz A | 69290 |
| Demoll R | 39467 |
| Demonts G | 68961 |
| De Mooy C J | 29751 |
| DeMoreland R E | 44062 |
| Demortier G | 67430 |
| Demoulin G | 61135 |
| | 61912 |
| | 61913 |
| | 61914 |
| | 70948 |
| | 70949 |
| | 70950 |
| | 70951 |
| | 70952 |
| | 70953 |
| | 70954 |
| | 70955 |
| | 96025 |
| Dempsey A H | 20426 |
| | 23290 |
| | 93099 |
| Dempsey B | 21586 |
| Dempsey M | 35288 |
| | 81288 |
| Dempster E R | 31087 |
| Dempster J P | 33524 |
| Dempwolff | 49129 |
| DeMumbrum L E | 76044 |
| | 85390 |
| Demurov M | 89764 |
| Demurov M G | 80413 |
| | 80652 |
| | 96634 |
| Demusenko I M | 39230 |
| Demuth G S | 42330 |
| De Muth J | 86931 |
| Demuth R P | 6930 |
| | 88755 |
| Demuth W | 24745 |
| Den Boer A F | 2433 |
| Dencker C H | 7157 |
| | 9747 |
| | 26152 |
| | 96140 |
| Dencker H C | 52339 |
| Dendrinos A | 1767 |
| Dendy J S | 95447 |
| Deneffe P | 34096 |
| | 89392 |
| Deneke D | 72844 |
| Deneke J F V | 72844 |
| Denenberg V H | 78393 |
| Deneys F L F | 43393 |
| Denffer D von | 19511 |
| Deng C H | 3897 |
| Dengler A | 3986 |
| | 3987 |
| | 11063 |
| | 13438 |
| Den Hartog G T | 72578 |
| Deniel J | 7684 |
| Denig E | 45976 |
| Denington E M | 95145 |
| Denis J | 15476 |
| | 15477 |
| | 23462 |
| | 23463 |
| | 61037 |
| | 61038 |
| | 73390 |
| | 73164 |
| | 78878 |
| | 88295 |
| Denis P | 51086 |
| Denise G | 17225 |
| Denisen E L | 2712 |
| | 37722 |
| Denisenko I F | 22211 |
| Denisoff I | 12853 |
| | 20737 |
| Denisov G | 97915 |
| Denisov P S | 3535 |
| | 28558 |
| Denizot | 67474 |
| | 82914 |
| Denks H | 58651 |
| Denley A | 28488 |
| Denman D R | 18049 |
| | 18130 |
| | 54654 |
| | 72780 |
| | 81933 |
| Denman G L | 75614 |
| | 75615 |
| Denman T J | 39049 |
| Denmark H A | 79258 |
| Denmark J C | 58602 |
| Denmark Direktoratet for Statsskovbruget | 85943 |
| Denmark Kemikaliekontrollen | 46304 |
| Denmark Kontoret for Mejeri-Statistik | 8235 |
| Denmark Landbrugets Informationskontor SEE Landbrugets Informationskontor | |
| Denmark Landbrugsministeriet Produktivitetsudvalget | 50728 |
| Ungdomsudvalget | 54777 |
| Denmark Landøkonomiske Driftsbur SEE Landøkonomiske Driftsbur | |

| | Item |
|---|---|
| Denmark Landsudvalget for Demonstrationsbrug for Fjerkrae | 87693 |
| Denmark Landsudvalget for Fjerkraeavlen | 69669 |
| Denmark Landsudvalget for Landøkonomisk Ungdomsarbejde | 75814<br>91228 |
| Denmark Statens Byggeforskningsinstitut | 60404<br>62205 |
| Denmark Statens Foderstofkontrol | 34691 |
| Denmark Statens Forsøgsmejeri | 34601<br>53165<br>53166<br>53167 |
| Denmark Statens Forsøgsvirksomhed i Plantekultur | 481<br>482<br>837<br>1830<br>1831<br>1832<br>1833<br>1834<br>1835<br>1836<br>2032<br>2033<br>2034<br>2574<br>3252<br>3253<br>6554<br>6555<br>37723<br>38157<br>38209<br>38751<br>38752<br>39231<br>46765<br>46915<br>55775 |
| Denmark Statens Husdyrbrugsudvalg | 4558 |
| Landøkonomisk Forsøgslaboratorium | 5196<br>15251<br>31356<br>32542<br>40903<br>41015<br>42048<br>71721<br>86887<br>88049 |
| Denmark Statens Mejeriudvalg | 89120 |
| Denmark Statens Planteavlsudvalg | 28029 |
| Denmark Statens Plantepatologiske Forsøg | 183<br>27420 |
| Denmark Statens Plantetilsyn | 55612 |
| Denmark Statens Skadedyrlaboratorium | 60803<br>88123 |
| Denmark Statens Sm[illegible] Sammelser | 34544 |
| Denmark Statens Ukrudtsforsøg | 38856 |
| Denmark Statistiske Dept | 17918<br>17928<br>18321<br>24690<br>26136<br>35874<br>43675<br>54702<br>62585<br>96529<br>97884 |
| Denmark Statsfrokontrollen | 9229<br>64097 |
| Denmark Udenrigsministeriet | 3598<br>5537<br>8142<br>9422<br>9757<br>10056<br>10104<br>10129<br>16190<br>18050<br>18250<br>45953<br>46844<br>49000<br>49181<br>53141<br>75905<br>91108 |
| Denmark Veterinaerdirektoratet | 4493 |
| Denmark Veterinaere Sundhedsråd | 68962 |
| Dennell R | 52145 |
| Dennett L | 89765 |
| Dennett L C | 36608<br>46219 |
| Denney R N | 65625 |
| Denning H | 91408 |
| Denning H L | 46220 |
| Denning H S | 89395 |
| Dennis A | 68165 |
| Dennis H A | 64189 |
| Dennis N M | 32634 |
| Dennis R W G | 18852<br>27355<br>27356<br>27357<br>27358<br>27565<br>46707<br>46708<br>55495 |
| Dennison E B | 5938<br>49130 |
| Dennison R A | 1302<br>1463<br>8571<br>8648 |
| Dennison S | 69450 |
| Dennler | 81384 |
| Denny L C | 21189 |
| Denoy I | 56957<br>56958 |
| Denskevich A S | 41477<br>41508 |
| Dent J W | 28779 |
| Dent L Y | 78399 |
| Dentinho H O | 84796 |
| Denton C | 32132 |
| Denton C A | 22743<br>22777 |
| Denton C A | 32059<br>32257<br>50988<br>69726 |
| Denton D A | 69968 |
| Denton J J | 16552 |
| Denton T W | 14341 |
| Denucé J M | 88888 |
| DenUyl D | 21419 |
| Denver Union Stock Yard Co | 35337 |
| Denyes H A | 74402 |
| Denzer | 76887 |
| Deo R M | 86767 |
| Deobhakta S R | 6423 |
| Deodhar G W | 145 |
| Deodikar G B | 37526 |
| Deom J | 8954<br>50252<br>59858<br>68963<br>87059 |
| De Ong E R | 83208 |
| Deonier C E | 15322 |
| Deoras C M | 29606 |
| De Padua D | 67896 |
| Depardon L | 48798 |
| Depelchin A | 5267<br>81844<br>77401<br>94400 |
| Deperraz A | 70023<br>35993<br>90824 |
| Deperraz M | 64249 |
| DePew H F | 25073<br>53168<br>53169<br>62919<br>71838 |
| Depieds R | 15293<br>16091<br>87739 |
| De Poli E | 84709 |
| Deppisch S | 82395 |
| Depta N | 16185 |
| Dequae A | 18322 |
| Deraniyagala P E P | 55200 |
| Derbal Z | 22824 |
| Derbin L A | 1837 |
| Derby H A | 7913 |
| Derdemezis V | 68922 |
| Derenne P | 1782 |
| Derevenko V V | 96141 |
| Derevefskiĭ K K | 26186 |
| Derevĭanko S I | 3478 |
| Derfoldie A | 58963 |
| Dergunova A | 17552 |
| Derĭabina E N | 53011 |
| Déribéré | 20293 |
| Déribéré M | 47508 |
| Derivaux J | 4980<br>22212<br>50577<br>50761<br>95304 |
| Der Khatchadourian L | 38210 |
| Derkosch J | 6230 |
| Derlogea V | 78417 |
| Dermen H | 11346<br>11347<br>11457<br>74594 |
| Dermengi B | 32340 |
| Dermer F | 57703<br>67165 |
| Dermine A | 20123 |
| Dermine A | 84834 |
| Dermine E | 3355<br>11665<br>11666<br>29839<br>38487 |
| De Rodaniche E | 79161 |
| DeRoo H C | 37724 |
| De Roos R | 13189 |
| Derpatov N I | 45468<br>45977 |
| De Ropp R S | 11592<br>74752 |
| Derouet L | 78879 |
| Derr H | 49635 |
| Derr H J | 21434<br>40065<br>49634<br>49650<br>58989 |
| Derr K F | 27566 |
| Derrickson C M | 15050 |
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| | Item |
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| École Marocaine d'Agriculture SEE Meknès | |
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| Economic Commission for Latin America SEE United Nations Economic and Social Council Economic Commission for Latin America | |
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| | Item |
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| Farm Equipment Dealer | 61999 |
| Farm Foundation | 36233 |
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| Farm Implement News | 7161 |
| Farm Mechanization | 7162 |
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| Farm Movement Day | 82514 |
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| Farmer Research Dept | 16479 |
| Farmers Co-operative Grain Dealers Association of Oklahoma | 16480 |
| Farmers' Educational and Cooperative Union of America Dept of Education | 44608 |
| Farmers Elevator Association of Minnesota | 45294 |
| Farmers Grain Dealers Association of Illinois | 81174 |
| Farmers Grain Dealers Association of Iowa | 63630 |
| Farmers' Union of Alberta | 53684 |
| Farmers Union Grain Terminal Association | 64979 |
| Farmers Union Jobbing Association (Cooperative) | 36000 |
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| | Item |
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| Federação Nacional dos Industriais de Lanifícios | 34781 |
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| Federação Nacional dos Produtores de Trigo | 8744 |
| | 47892 |
| Federación Cafetalera Centro América México y el Caribe | 34254 |
| Sección de Divulgación | 34267 |
| | 80384 |
| Sección de Economía del Café | 34289 |
| Federación de la Pequeña Propiedad Agrícola en Jalisco | 97838 |
| Federación Nacional de Arroceros | 38859 |
| Federacion Nacional de Cafeteros de Colombia | 39398 |
| | 39620 |
| Campana de Defensa y Restauración de Suelos | 85176 |
| | 93651 |
| Federal Reserve Bank of Atlanta Research Dept | 21499 |
| Federal Viticultural Council of Australia | 80336 |
| Federated Farmers of New Zealand | 64980 |
| Fédération Belgo-Luxembourgoise des Industries du Tabac | 72726 |
| Fédération Italienne des Industriels Producteurs et Exportateurs des Vins des Liqueurs et des Sous-produits de la Vinification | 52835 |
| Fédération National des Commerçants en Bestiaux de France Comité Directeur | 97307 |
| Fédération Nationale de la Coopération Agricole | 10150 |
| Fédération Nationale de la Mutualité de la Coopération et du Crédit Agricoles | 64971 |
| Fédération Nationale des Commerçants en Bestiaux de France | 4643 |
| Fédération Nationale des Producteurs de Plants de Pommes de Terre | 38757 |
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| Fédération Nationale des Syndicats d'Exploitants Agricoles | |
| Fédération Nationale des Syndicats des Industries de l'Alimentation | 62288 |
| Federation of Agricultural Co-operatives in Great Britain and Ireland | 73367 |
| | 97969 |
| Federation of Malaya Advisory Board | 33151 |
| | 73385 |
| Federation of Malaya Commissioner for Co-operative Development | 18420 |
| Federation of Malaya Dept of Agriculture | 20565 |
| | 28642 |
| Federation of Malaya Dept of Statistics | 18325 |
| | 81610 |
| Federation of Malaya Drainage and Irrigation Dept | 39474 |
| Federation of Malaya Forest Research Institute SEE Kepong Forest Research Institute | |
| Federation of Malaya Forestry Dept | 30343 |
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| Federation of Malaya Survey Dept | 26460 |
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| Federation of Malaya Veterinary Dept | 40665 |
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| | Item |
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| Istituto ed Orto Botanico | 28315 |
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| Finland Statistiska Centralbyrån | 30388 |
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| Florida Agricultural Outlook Committee | 90832 |
| Florida Agricultural Research Institute | 17228 |
| Florida Anti-Mosquito Association | 42680 |
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| Florida Association of Milk and Food Sanitarians | 80228 |
| Florida Citrus Commission | 8536 |
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| Florida Citrus Production Credit Association | 64301 |
| Florida Council of Farmer Cooperatives | 73369 |
| Florida Crop and Livestock Reporting Serv | 91229 |
| Florida Dept of Agriculture | 63588 |
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| Citrus and Vegetable Inspection Div | 8567 |
| Florida Entomological Society | 78625 |
| Florida Forest Serv | 76941 |
| Florida Fruit and Vegetable Association | 17228 |
| Florida Mango Forum | 57354 |
| Florida State Beekeepers Association | 95555 |
| Florida State Chemist | 62321 |
| Florida State Horticultural Society | 57275 |
| Florida State Marketing Bur | 25384 |
| Florida State Plant Board | 490 |
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| Florida University Bur of Economic and Business Research | 25787 |
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| Austrian National FAO Committee | 55083 |
| Italian National Committee | 64482 |
| United Kingdom | 72952 |
| Food Machinery Association | 53177 |
| Food Physics Symposium | 89427 |
| Food Technology Association of Queensland | 24650 |
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| Foreningen af Jydske Landboforeninger Planteavlsudvalget | 47840 |
| Regnskabsudvalget | 45765 |
| Föreningen för Växtförädling av Fruktträd | 48278 |
| Föreningen Skogsarbetens och Kungl Domänstyrelsens | 77009 |
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| Georgia Dept of Agriculture | 90836 |
| Georgia Dept of Education Vocational Education Serv | 58701 |
| Georgia Dept of Entomology | 51700 |
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| Georgia Engineering Experiment Station | 4280 |
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| Georgia Forest Research Council | 68171 |
| Georgia Forestry Commission | 21214 |
| Georgia Swine Growers Association | 42103 |
| Georgia University | 26512 |
| College of Agriculture | 90969 |
| Poultry Dept | 78355 |
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| Germany (Democratic Republic) Ministerium für Land- und Forstwirtschaft | 9761 |
| Zentrale Mitschurin-Ausschuss | 45680 |
| Germany (Democratic Republic) Staatssekretariat für Erfassung und Aufkauf Landwirtschaftlicher Erzeugnisse | 96461 |
| Germany (Democratic Republic) Staatssekretariat für Hochschulwesen | 70038 |
| Germany (Federal Republic) Bundesforschungsanstalt für Forst- und Holzwirtschaft | 30300 39935 |
| Germany (Federal Republic) Bundesministerium der Finanzen | 24427 |
| Germany (Federal Republic) Bundesministerium für Ernährung Landwirtschaft und Forsten | 2006 7386 8816 9805 9990 24427 53245 71520 96807 |
| Referat Pflanzenernährung und Düngung | 76634 |
| Germany (Federal Republic) Deutscher Wetterdienst | 36784 55086 85371 |

| | Item |
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| Germany (Federal Republic) Ministerium für Ernährung Landwirtschaft und Forsten FAO Bur | 54469 |
| Germany (Federal Republic) Statistisches Bundesamt | 7739 |
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| | Item |
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| | Item |
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| Gold Coast Dept of Animal Health | 21877 |
| Gold Coast Dept of Soil and Land-Use Survey | 29747 |
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| Grain and Feed Dealers National Association Country Elevator Committee | 44623 |

| | Item |
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| Graziers' Association | 4644 |
| Gt Brit Advisory Committee on Development of Pig Production in the United Kingdom | 72358 |
| Gt Brit Agricultural Land Commission | 36130 |
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| Welsh Agricultural Land Sub-Commission | 72961 |
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| Gt Brit Board of Trade | 9365 |
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| Commercial Relations and Exports Dept | 97628 |
| Gt Brit Central Off of Information | 35783 |
| Reference Div | 54471 |
| Gt Brit Central Statistical Off | 92160 |
| Gt Brit Colonial Development Corporation | 88482 |
| Gt Brit Colonial Off | 43679 |
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| Colonial Insecticides Fungicides and Herbicides Committee | 91757 |
| Gt Brit Committee on the Organisation of the Ministry of Agriculture Fisheries and Food | 98082 |
| Gt Brit Commonwealth Economic Committee | 17068 |
| | 25151 |
| Intelligence Br | 63931 |
| Gt Brit Customs and Excise Dept | 36546 |
| | 73435 |
| Gt Brit Dept of Scientific and Industrial Research | 7692 |
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| Pest Infestation Laboratory | 15331 |
| Gt Brit Embassy Washington D C | 81812 |
| Gt Brit Exchequer and Audit Dept | 72781 |
| Gt Brit Food Investigation Board | 90268 |
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| Gt Brit Forest Products Research | 77049 |
| Gt Brit Forestry Commission | 3813 |
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| Committee on Hedgerow and Farm Timber | 68321 |
| Gt Brit Inland Revenue Dept | 54359 |
| Gt Brit Meteorological Off Agricultural Br | 36790 |
| Gt Brit Milk Marketing Board | 16848 |
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| | Item |
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| Gt Brit Ministry of Agriculture and Fisheries | 2585 |
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| Working Party on Precautionary Measures Against Toxic Chemicals Used in Agriculture | 10391 |
| | 70285 |
| Gt Brit Ministry of Agriculture Fisheries and Food | 628 |
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| Scientific Adviser's Div (Food) | 73479 |
| Gt Brit Ministry of Health | 7612 |
| Gt Brit National Agricultural Advisory Serv | 36386 |
| Bridget's Experimental Husbandry Farm | 4645 |
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| Efford Experimental Horticulture Station | 2198 |
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| Ellbridge Substation | 28960 |
| Experimental Horticulture Stations | 2201 |
| Kirton Experimental Husbandry Farm | 75455 |
| Luddington Experimental Horticulture Station | 2200 |
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| Rosewarne Experimental Horticulture Station. | 48200 |
| Stockbridge House Experimental Horticulture Station | 75457 |
| Terrington Experimental Husbandry Farm | 77524 |
| Gt Brit National Food Survey Committee | 52610 |
| Gt Brit Pest Infestation Research Board | 32646 |
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| Gt Brit Raw Cotton Commission | 53342 |
| Gt Brit Soil Survey Research Board | 39143 |
| Gt Brit Wheat Fund | 82128 |
| Great Plains Agricultural Council | 45640 |
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| Greater Boston Marketing Area | 16849 |
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| | Item |
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| | Item |
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| | Item |
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| Hayek W | 88784 |
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| Haygood T F | 54362 |
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| Hazuku F | 30053 |
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| | Item |
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| Hedeman-Gade E | 58844 |
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| Hedlund H | 94186 |
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| Hegde R K | 11041 |
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| Heineman H E O | 34349 |
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| Heinrichs D H | 57135 |
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| Heinselman M L | 13442 |
| Heinsohn de Brigard E | 22248 |
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| Heinzelin J de | 12869 |
| | 20747 |

Heirman A L J M 5027
Heisch R B 7098, 70584, 88571
Heiseke 58739
Heiselberg V 34883
Heiser C B 18731, 27231, 27939, 46608
Heiser F 96939
Heisey S R 46310
Heishman J O 5637, 78222
Heisig C P 36230
Heiskanen V 21571, 49932, 50069
Heisler E G 17175, 72192, 80232
Heiss H 53995
Heiss R 7641, 7810, 24657, 24767, 40370, 52853, 71805, 81028
Heit C E 27561, 37756, 37757
Heitmüller H H 93953
Heitshu D C 43230
Heitz G E 26734
Heizer E E 14251, 34672
Heje K K 54994, 65193, 65194
Hejl J M 77425
Hejmadi S A 3767, 13463
Hejndorf F 6786, 55634
Hejnowicz Z 11369, 47343
Hejtmánek J 51555, 78821
Helbacka N V 22782, 50999
Helbaek H 18610
Helbo E 90515
Helburn N 36353
Held B 25375
Held G 17370
Held V M 84021
Held W H 46787
Helder J F 5526
Heldreth C E 65167
Heldreth H 7129
Heldreth H E 7127, 86773
Helenius A 8057
Helfinstine R 76218
Helfinstine R D 30102, 82241
Helge K 59359
Helgebostad A 22528, 87069, 94949
Helgeson E A 2743, 12588, 67293, 84022, 93032, 93050, 93105, 93106
Hell G 50665
Hell H 58992
Hellberg A 6069, 14316, 14317, 31135, 31136, 31537, 41981, 41982, 50202, 60712, 68846, 69219, 70051, 77526, 78517, 78518, 92669, 92670
Hellberg N 6578
Hellbergs A 32459
Hellbo E 75757
Hellbusch C 35254
Hellbusch C E 86945
Heller C 2157, 33736, 52339, 62173, 84738, 92697
Heller F 44562, 53271
Heller H 35495, 44994, 44995
Heller L 26569, 73286
Heller P 94113
Heller R 28205, 56539
Heller V G 77734, 77736, 77737, 77738
Heller-Cohen O 28577, 90520
Hellerung J 69595
Hellinga F 30103
Hellinga G 49606, 68778
Hellinger E 25349, 71952
Helliwell E H 25237
Hellman E A 24011
Hellman N N 9072, 25832
Hellmann E 31257, 31653
Hellmann H 52573
Hellmers E 755
Hellmers H 991, 3182, 92411
Hellner P 78844
Hellner P H 23382
Hellqüist H 2744
Hellqvist H 6579, 12590, 29451, 33039, 48651, 83220
Hellström N 63937
Hellström N A 82926
Hellström P 19955, 69147
Hellwig 92617
Hellwig E 44718
Hellwig W 19326
Hellyer A G L 2456, 12430, 12431, 12432, 20307, 29216, 38631, 38632
Hellyer A G L 48413, 48414, 52340, 57574, 75673, 84991, 84992
Helm 81962
Helm E 34264
Helm G W van der 17886, 38353, 38539
Helm J 19327, 38767, 43139, 89268
Helmberger J D 71818
Helmcke J C 992
Helmenius A 77527
Helmer G 44128
Helmerick R H 28206
Helmkamp G K 66264
Helms G 54191
Helms J O 56912, 76498
Helms K 815, 11233, 19192
Helmstädter E 52482
Helmstatt-Strachwitz J Graf von 14643, 31654
Helmstedt W 59886
Helphinstine W N 2008, 2009
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Helsingfors Suomalainen Tiedeakatemia SEE Suomalainen Tiedeakatemia
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Helson V A 56540, 83989
Heltemes C J 19826, 63897
Helton A W 786, 11093, 19193, 19194, 27442, 27594, 65721, 74177
Helve Y 50824
Helve Y O 87377
Helwig E R 52152
Hely F W 76109
Hely P C 6787, 15334, 33201
Hemaidan N 1637, 67494
Hembre I O 85476
Hembree C H 16526
Heme J 16563, 34141
Hemerick G A 74119
Heming W E 70585
Hemingway J S 641
Hemingway R G 52574, 62328
Hemken R W 14330
Hemkes O J 51182
Hemmann A 89573
Hemmen 16370
Hemmeter G 29540
Hemmi K 10222, 98004
Hemming C F 65931
Hemming E S 2385, 2389
Hemming F 33584, 42137, 42923, 60769
Hemming H G 1202, 28453, 47491, 66151
Hemming R V 97309
Hemmings W A 7434, 60324
Hemmingsen A M 15669
Hemp P 54779
Hemp P E 18216, 26807, 36392, 82416
Hempel H 60468
Hempel H J 35994
Hemphill D D 48674, 57817, 67294, 75863, 84130
Hemphill P V 43590, 80190
Hempler P 7998
Hemsley L A 50788, 69514
Hemstock A 54847
Hemstreet C L 12454
Hemwall J B 93153
Henao Jaramillo J 3303, 19056
Henauer A 23879
Hende A van den 3010, 12986, 13018, 76053
Hendel A 60030, 77597, 80668
Hendel C E 17230, 34142, 92733
Hendershott C 1318
Hendershott C H 25238
Henderson A 18057
Henderson A E 5899, 17071
Henderson A S 62929, 96727
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Henderson C A 38067, 78959
Henderson C F 23819, 33271, 60750
Henderson C R 86806
Henderson D 73287
Henderson D C 78232
Henderson D J 8058
Henderson D M 642, 27323
Henderson D W 39270
Henderson E W 5527, 32005, 50922, 51041, 60413, 78200
Henderson F 89185
Henderson F C 24768
Henderson G 97859
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Henderson H D 33765
Henderson H O 14398, 85476, 94814
Henderson J 64103
Henderson J A 40908, 50425
Henderson J E 62371
Henderson J H M 27737, 84023, 84354
Henderson J L 1867, 80555, 88384
Henderson J M 23780, 33143, 42218
Henderson J R 47907, 48060
Henderson L S 6439
Henderson M E K 85431
Henderson M T 46978, 74375, 74611, 83855
Henderson R 29886, 58249, 62481
Henderson R D 53098
Henderson S 9502
Henderson S M 24357
Henderson W 95134
Hendlin D 84008
Hendrick C 87547
Hendrick C M 5512, 66377
Hendricks A J 73868
Hendricks S B 1313, 1497, 21042, 28207, 28398, 36802, 37894, 56433, 65195, 66167, 66203, 66355, 74819, 83967, 84218, 92373
Hendricks S L 4526
Hendricks W A 13888
Hendrickson A H 1320, 3562, 11070, 21124, 57955, 58478
Hendrickson C I 26006
Hendrickson R 18391
Hendrickson R F 26735, 35141, 45564, 53698, 65060, 82581, 91316
Hendrickson R L 35433, 63870, 63881
Hendrie D S 36140, 45565, 64627
Hendrik A 60659
Hendriks G 14798
Hendriks J A H 20494, 26396, 92609
Hendriks W J 38540
Hendrikse D 31258
Hendriksen A J T 66540
Hendrix J A 47929, 48011, 75214, 75277

| | Item |
|---|---|
| Hendrix J A | 76439 |
| Hendrix W E | 26330 |
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| Henley E J | 89432 |
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| Hoffmann J A | 14936 |
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| Hoffmann W | 1325 |
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| Hoffmann-Ostenhof O | 1326 |
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| Hoffmeister W S | 18664 |
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| Hoffpauir C L | 8417 |
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| Hoffschlaeger E | 25163 |
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| Hoffleña C P | 90756 |
| Höfler K | 343 |
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| Höfler Z | 74825 |
| Hoflund S | 5030 |
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| Hofmann R | 71223 |
| Hofmann U | 50942 |
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| Hofmeier W | 33755 |
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| Hofmeister L | 74488 |
| Hofmeyer J D J | 27819 |
| Hofmeyr C F B | 22464 |
| | 31838 |
| Hofmeyr S J G | 13259 |
| Hofreiter B T | 80109 |
| Hofstad M S | 5640 |
| | 32161 |
| | 87633 |
| Hofstede P ter | 34942 |
| Hofstee E W | 28963 |
| | 54724 |
| Hofsten B von | 56811 |
| Hofsten C G von | 92974 |
| Hofstra D | 35015 |
| | 85102 |
| | 85103 |
| | 85104 |
| Hofstra K | 72435 |
| Hofvander B | 17199 |
| | 18328 |
| Hogaboam G J | 19014 |
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| Hogan A G | 22769 |
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| Hogan D J | 97321 |
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| | 43029 |
| Hogan W D | 42696 |
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| Högberg B | 22253 |
| Hoge W H | 31029 |
| Hogenesch J A | 48562 |
| Hogg P G | 48136 |
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| Högl O | 52651 |
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| Hogstad A | 86836 |
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| Hogue D E | 14322 |
| | 87101 |
| Hohenegg E | 34505 |
| Hohenheim Landwirtschaftliche Hochschule | 36393 |
| Hohlbrock D | 18934 |
| Hohls H W | 15186 |
| | 22729 |
| | 32078 |
| | 32079 |
| | 32162 |
| | 40689 |
| | 51095 |
| Höhn K | 10981 |
| Höhne G | 6582 |
| Höhne S | 67677 |
| Höhne W | 6678 |
| Hohner L | 5334 |
| | 78103 |
| Höhnk W | 65560 |
| Hoiberg O G | 18184 |
| Hóie J | 32080 |
| | 86498 |
| | 87565 |
| Hoiles W H | 44003 |
| Höjby H | 48563 |
| Höjendahl K | 11634 |
| Höjô T | 68534 |
| Hokanson J F | 41177 |
| | 42019 |
| Hokkaido | 97744 |
| General Development Planning Headquarters | |
| Hokkaido Hardwood Lumber Exporters' Association | 77105 |
| Hokkaido National Agricultural Experiment Station | 67585 |
| Holaday C E | 35566 |
| | 63208 |
| Holaday L | 65279 |
| Holager H | 16722 |
| Holand R | 49157 |
| Holand T | 71644 |
| Holben F J | 28667 |
| Holbert J C | 31533 |
| Holberton A W | 82625 |
| Holbrook A A | 23197 |
| Holbrook S | 46368 |
| Holcomb C J | 39758 |
| Holcombe E C | 44131 |
| | 44132 |
| Holcombe J L | 76500 |
| Holdaway F G | 33581 |
| Holdeman L V | 61452 |
| Holdeman Q L | 37463 |
| | 45261 |
| | 47256 |
| Holden D J | 74489 |
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| Holden H | 57750 |
| Holden H S | 27121 |
| | 27122 |
| Holden J W H | 56335 |
| Holden P | 42697 |
| Holden W | 13794 |
| Holdenried R | 70981 |
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| Holder F W | 43381 |
| | 63646 |
| Hölder H | 32584 |

| | Item |
|---|---|
| Holder R | 13956 |
| Holder R C | 68850 |
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| Holdgate M W | 6105 |
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| Holdsworth E S | 5550 |
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| Holdsworth L W | 57578 |
| | 57579 |
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| Holdsworth M | 56549 |
| Holdsworth M C | 59464 |
| Hole E | 9824 |
| | 91008 |
| Hole N | 41160 |
| Holekamp J A | 13815 |
| | 40206 |
| | 68712 |
| | 68713 |
| Holeman E H | 62452 |
| Holemans K | 10294 |
| Holgado Rivas D E | 5420 |
| | 41489 |
| Holienka J | 38016 |
| Holik O | 24013 |
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| Holje H C | 85740 |
| Holkestad D M | 64086 |
| Höll A | 22567 |
| Hollaender A | 65196 |
| Holland A G | 31422 |
| Holland C D | 35144 |
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| Holland D A | 67678 |
| Holland F | 21563 |
| | 21564 |
| | 68607 |
| Holland G P | 24186 |
| | 43087 |
| Holland H F | 26824 |
| Holland R F | 7222 |
| | 44069 |
| Hollandbeck R | 60637 |
| | 60660 |
| Hollander A W | 51256 |
| Hollands H F | 90178 |
| Hollar I J | 64955 |
| Hollard M G | 5188 |
| Holle H A | 59540 |
| Holleman B | 59061 |
| Hollen N | 25286 |
| Hollenbeck C M | 17541 |
| | 26910 |
| Hollenberg A H | 43302 |
| Hollender H A | 25030 |
| Hollett A | 36432 |
| Holley K T | 23140 |
| Holley R W | 1671 |
| Holley W D | 19733 |
| | 33867 |
| | 38357 |
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| Holliday D M | 62048 |
| Holliday J C | 93960 |
| Holliday P | 27602 |
| Holliday R | 29893 |
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| Holling C S | 23926 |
| Hollings M | 788 |
| | 789 |
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| Hollingsworth B C | 30841 |
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| Hollingsworth E B | 93051 |
| Hollingsworth J P | 6975 |
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| Hollingsworth M J | 23741 |
| Hollinrake H | 8767 |
| Hollins T H | 24358 |
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| Hollinshead D T | 78768 |
| Hollis J P | 27848 |
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| Hollis J S | 14815 |
| Hollis L | 57581 |
| Hollis R H | 21892 |
| Hollister C J | 31222 |
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| Hollo J | 43459 |
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| Hollon B F | 86951 |
| Holloway B A | 70966 |
| Holloway J R | 51788 |
| Holloway J T | 30524 |
| | 30573 |
| Holloway T | 52153 |
| Holly K | 56550 |
| Holly M A | 17998 |
| Holm A | 41983 |
| Holm A H | 90843 |
| Holm B | 50065 |
| Holm H M | 82057 |
| Holm J | 80406 |
| Holm L | 10916 |
| Holm L G | 44459 |
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| | 67295 |
| Holm L W | 41407 |
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| Holman G W | 25717 |
| Holman H H | 5031 |
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| Holman R L | 67897 |
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| Holman R T | 44998 |
| Holman W I M | 82691 |
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| Holmberg C | 840 |
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| Holmberg C B | 33901 |
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| Holmberg D M | 56609 |
| Holmberg J | 31262 |
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| Holmes A D | 55109 |
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| Holmes E | 503 |
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| Holmes J V | 4125 |
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| Holmes M L | 48418 |
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| Holmes M P | 81873 |
| Holmes N | 70224 |
| Holmes N D | 79447 |
| Holmes N E | 33925 |
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| Holmes N L | 9006 |
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| Holmes R S | 3313 |
| | 28122 |
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| Holmes R T | 20441 |
| Holmes R W | 73968 |
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| Holmes W E | 76008 |
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| Holmgren A H | 38871 |
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| Holmgren T W | 8542 |
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| Holovats'kyi I D | 22254 |
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| | 22258 |
| Holovsky | 36485 |
| Holoway C F | 24144 |
| Holscher C E | 38266 |
| Holsinger E C T | 18814 |
| | 18815 |
| Holsoe T | 93754 |
| Holst M J | 13553 |
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| Holstein-Friesian Association of America | 4730 |
| | 14210 |
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| Holstein-Friesian Association of Canada | 4731 |
| | 40912 |
| Holstener-Jørgensen H | 29601 |
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| Holt A F | 77263 |
| Holt A S | 1328 |
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| Holt J E | 97842 |
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| Holtegaard K | 35688 |
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| Holtman D F | 5674 |
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| Holton C S | 19059 |
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| Holton R H | 52623 |
| Holton R W | 19726 |
| Holtorff A F | 63929 |
| Holttum R E | 246 |
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| Holtzmann O V | 74182 |
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| Holubekova A | 68768 |
| Holwerda K | 16934 |
| Holz J | 14703 |
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| Holzapfel L | 56812 |
| Holzapfel M M | 8653 |
| Holzberlein J | 51560 |
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| Holzberlein J W | 51561 |
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| Holze R | 42349 |
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| Holzenthal L L | 17635 |
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| Holzer P | 89886 |
| Holzinger O | 96837 |
| Hölzl J | 92241 |
| Holzmann H | 44735 |
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| | 53815 |
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| Holzworth J | 14704 |
| | 14705 |
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| | 78051 |
| Homan N | 59676 |
| Homann H | 88304 |
| Homann W F | 81770 |
| Homassel J | 46177 |
| Homb T | 4852 |

Homb T 5033, 31139, 32160, 41007, 50171
Home A H 14991
Home J H M 91466
Home & Garden 48206
Home Grown Threshed Peas Joint Committee 67182
Homès J 66204
Homes M V 3315, 13020, 13021
Homeyer P 14277, 14564, 41038, 86958
Homeyer P G 15057, 15167, 41969
Homme H 44108
Honavar P M 74827
Honawar P M 56850
Hončariv R 31
Honda A 64237
Honda C 58026, 76062
Honda F 29399, 75795, 85117
Honda H 28489
Honda I 37192
Honda K 34968
Honda S I 28480, 56552
Hondelmann W 57584, 75675, 75676
Hondt H A de 74828
Honduras 18329
Honduras Dirección General de Censos y Estadísticas 89465, 96536
Honea R S 77560, 86802
Honeker 15106
Honert T H van den 11635
Honey M E 20118
Honeyman J M 56813
Hong Kong Cotton Merchants' Association 53350
Hong Kong Dept of Agriculture Fisheries and Forestry 54477
Hong Kong Registrar of Co-operative Societies and Director of Marketing 73374
Hongo T 10929, 83167
Honig F W 48204
Honig I 58255
Honig J 36232
Honig P 64140, 90555
Honjo H 78451, 78481
Honjo K 28573
Honjo M 27647
Honjo Y 29661, 93212
Honkaranta E 59116
Honma K 69621
Honma M 14992
Honma S 1329, 69621
Honneger E 34792
Honrado P A 84586
Honsch W M 43491, 53702
Honsell E 994, 7463, 37548
Honzawa S 69643
Hood G W 58571
Hood H C 53563, 72139
Hood H P 7928
Hood J T 67679
Hood K 7515, 26324, 26325, 45567, 64305
Hood M P 26872, 45568, 72605, 91495
Hood P J K 2745
Hood S L 92212
Hoodbhoy S 44226
Hoof F J J van 62063
Hoof H A van 91871
Hoofnagle W S 17181, 44422, 44525, 53543
Hoog G T op 't 6359
Hoog M H 27603
Hoogendam W 2593
Hoogendoorn H 87393, 87484
Hoogendoorn J 22847, 45116
Hoogland E J A 16233, 52341
Hoogland Instituut voor Moderne Veevoeding de Schothorst 13957, 40559
Hoogstraal H 6360, 6392, 42435, 61055, 70386, 70388, 70411
Hook J C 82343
Hook N S 15493
Hook R 76800
Hook W A 41232
Hooker A A 53703, 90180
Hooker A L 19060, 19061, 27604, 46962, 83368
Hooker L W 13663
Hooker W J 11275, 18459
Hooks H E 25378, 44420
Hooks R A 94232
Hoop J D 94429
Hooper E M 57774
Hooper E T 42509
Hooper J G 7814
Hooper O 91244
Hooper S G 64306
Hooper S S 83180
Hoopingarner R 42350
Hoore J d' 12871, 12872, 20603, 20604, 20605, 20675, 20676, 20748, 20749
Hoore J L d' 20674
Hoorens J 70134
Hoos J W 63287
Hoos S 8543, 53461, 63591, 72239, 81038, 89966, 90072
Hoos S S 96918
Hootman H D 62223, 63229, 90746
Hoover C D 20791, 48974
Hoover D 77987
Hoover E F 52652
Hoover L M 52286
Hoover M 89085
Hoover M M 46963, 74289
Hoover M W 8571, 8648, 18392, 63445, 66205, 72194
Hoover R F 164
Hoover R T 53351
Hoover W J 71431
Hooymans J J M 11635
Hope A B 1522, 56210
Hope C R 65287
Hope E B 8039
Hope G W 85554, 96940, 97003
Hope P H 53982
Hope R J 16017
Hope W C 71957
Hopen C W 51562
Hopewell W W 60824
Hopf 30271, 63648, 85478
Hopf L 8266, 17364, 17365, 35145, 44633, 44634, 44635
Hopkin J A 9007
Hopkins A R 32917
Hopkins A S 21469
Hopkins A W 82765
Hopkins C Y 48134, 72650
Hopkins D P 3316, 3701, 13022, 18422, 20865, 30237, 85555
Hopkins D R 86162
Hopkins D W 22256
Hopkins E F 72195
Hopkins G H E 42139, 43088, 70945, 79699, 88930
Hopkins G R 790, 56020
Hopkins H H 10640, 58405
Hopkins H T 1301, 66206
Hopkins J A 18093
Hopkins J V 96776
Hopkins R 43461
Hopkins R B 43231, 63027
Hopkins R H 16564, 24771, 33975
Hopkins W 30622, 66463, 68252
Hopla C E 6361
Höpler E 23141, 33839, 33840, 52456, 62203
Hopley W A 4853
Hopner E 57818
Höpner T 4236
Hopner T 86389
Hopp H 7815, 54880, 67536
Hopp R 10348
Hopp R J 82692
Hoppe A 94611
Hoppé E O 75969
Hoppe H 90144
Hoppe J 84995
Hoppe J A 40052
Hoppe P 37279
Hoppe R 50617
Hopper B 46938
Hopper H F 14766
Hopper J 86996
Hopper J H 50977, 59758, 77698
Hopper W C 64512, 71354, 90844
Hoppock A S 26808
Hopwood J B 87837
Hopwood M L 4803, 31430
Hora F B 27365
Horace Plunkett Foundation 18289, 91245
Horáčkova J 29724
Horavka F 84033
Horber E 6583, 79296
Hord H H V 47045, 55816, 79013
Hordern R H 40248
Horecker B L 1693
Horenstein E A 65957
Hörhammer L 11842, 19727
Hori S 2943, 3040, 29672, 58039, 66420, 76078
Hori Y 34793
Horich C K 2459, 57585, 73876, 91659
Horie Y 16109
Horigome T 32317, 49562, 50174
Horiguchi H 76219
Horii S 50623
Horiike K 68684
Horikawa Y 273, 274, 92062
Horikiri M 32652
Horin M 19062, 19215
Horino T 25230
Horio M 31030
Horioka K 68684
Horion A 6441, 79014, 88387
Horisberger E 5761
Horita R 48137
Horitsu H 89997, 97424
Horiuchi H 17372, 35099, 81248, 83945
Horiuchi S 82058
Horiuchi T 14802, 14938, 60349, 60350
Horiuti H 75182
Horky A 49301
Hörl A 72886
Hörmann S von 7030
Hormay A L 75321
Hormel Institute SEE Minnesota University Hormel Institute
Horn 41301
Horn von 27446
Horn A 32435, 50364, 50923, 68802, 77598

| | Item |
|---|---|
| Horn A von | 61495 |
| Horn A F | 39937 |
| Horn A G | 21289 |
| | 21612 |
| | 77164 |
| | 93804 |
| | 94233 |
| Horn D H S | 81345 |
| Horn E | 69222 |
| Horn K | 46369 |
| Horn L J | 45063 |
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| Horn O | 54194 |
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| Horn S F | 59096 |
| Horn V | 10349 |
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| Horn W | 92144 |
| Hornback E N | 19063 |
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| Hornbeck B L | 13743 |
| Hornburg P | 36013 |
| Horndasch M | 40053 |
| Horne B | 72560 |
| Horne D C | 97615 |
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| Horner A C | 4197 |
| Horner R M | 46965 |
| Horner W B | 54281 |
| Horney F D | 14547 |
| Hornich H | 4392 |
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| Ideue T | 83797 |
| Idle D B | 10643 |
| Idnani M A | 85912 |
| | 85930 |
| Ido S | 65197 |
| Idrobo J M | 55316 |
| Idvall S | 31141 |
| | 31142 |
| | 59760 |
| IEchuk IE M | 88305 |
| Ienaga Y | 47909 |
| | 47910 |
| IEvminov V M | 92975 |
| Iffrig C H | 58936 |
| Ifland P W | 92447 |
| Iga T | 34305 |
| | 89544 |
| Igaki C | 8769 |
| | 71066 |
| Iglesias B R | 9438 |
| Iglesias M | 64767 |
| Iglesias R | 31347 |
| Iglesias Ramos J | 37563 |
| Iglesias Selgas C | 30107 |
| Igmándy Z | 46967 |
| | 83373 |
| Ignatenok F V | 53559 |
| Ignat'eva I P | 84997 |
| Ignatieff V | 30272 |
| | 39659 |
| Ignatov I A | 23179 |
| | 68997 |
| Ignatov L | 25619 |
| Ignatova L A | 35487 |
| Ignatovich G | 37280 |
| Ignatovich Z A | 26019 |
| Igolen G | 9075 |
| Igonin G A | 79771 |
| Igonin I A | 54781 |
| Igoshina K N | 10732 |
| | 55278 |
| | 85559 |
| Iguchi T | 44521 |
| Igumnova Z S | 84333 |
| Igura I | 995 |
| | 19330 |
| | 65978 |
| | 65979 |
| Ihamuotila M | 21532 |
| Ihara K | 725 |
| Ihloff M L | 53984 |
| Ihlow | 34548 |
| Ihm P | 38018 |
| Ihndris R W | 15338 |
| Iida K | 53947 |
| Iida M | 37190 |
| | 91779 |
| Iida S | 56496 |
| Iida T | 56497 |
| | 69644 |
| | 76228 |
| Iida Y | 9272 |
| Iijima T | 1333 |
| | 47559 |
| | 54036 |
| Iikubo S | 11476 |
| Iima T | 65178 |
| Iimura K | 58217 |
| | 62315 |
| Iinuma J | 64514 |
| Iizuka I | 74836 |
| Iizuka J | 67585 |
| Iizuka M | 37635 |
| Iizuka S | 60350 |
| Ikari P | 81006 |
| Ikata M | 88571 |
| Ike Z | 72285 |
| Ikeda H | 11497 |
| | 29938 |
| Ikeda J | 92954 |
| Ikeda S | 92306 |
| | 92339 |
| | 92983 |
| Ikeda M | 28482 |
| | 58123 |
| | 67441 |
| | 76055 |
| | 76285 |
| Ikeda N | 2850 |
| | 75970 |
| | 81476 |
| Ikeda R M | 52855 |
| Ikeda S | 650 |
| | 57961 |
| | 63121 |
| Ikeda T | 28623 |
| | 55819 |
| | 56554 |
| | 56946 |
| | 58406 |
| Ikeda W S | 20316 |
| Ikeda Y | 1078 |
| | 19064 |
| | 47444 |
| Ikegami H | 639 |
| | 8029 |
| | 74175 |
| | 74184 |
| Ikegami M | 38231 |
| Ikegami T | 41403 |
| Ikegaya K | 76056 |
| | 76291 |
| Ikehasu S | 3178 |
| Ikemiya M | 81192 |
| | 90181 |
| Ikemoto H | 66456 |
| Ikemoto S | 28225 |
| | 28226 |
| | 28227 |
| | 28228 |
| Ikemune K | 30195 |
| Iken H F | 43143 |
| Ikenaga N | 1874 |
| Ikoma H | 87526 |
| Ikonomov P | 70967 |
| | 70968 |
| | 70969 |
| Ikubo S | 7091 |
| Ikuse M | 10644 |
| | 27124 |
| | 36908 |
| | 65980 |
| Ikusima I | 56134 |
| | 83630 |
| Ikutake M | 29373 |
| | 92248 |
| Ilahi M | 53355 |
| | 54882 |
| Ilan D | 22062 |
| | 94615 |
| Ilančić D | 69150 |
| | 70936 |
| Ilangakoon M L C | 20572 |
| Ilch D M | 20799 |
| Ilchenco V | 20691 |
| | 29658 |
| | 29756 |
| | 39146 |
| | 76286 |
| | 76287 |
| Ilchenko V | 48878 |
| Ilchievici C | 28803 |
| Ildis | 43618 |
| Ildis P | 53610 |
| | 74837 |
| Ileri S Z | 87636 |
| | 87637 |
| Iles R D | 88052 |
| Ilgner S | 8354 |
| Iliäletdinov A N | 58074 |
| Ilias F | 45998 |
| Il'iasov G G | 90942 |
| Ilić B | 23568 |
| Iliescu E | 74964 |
| | 84195 |
| Iliev P | 28216 |
| | 28217 |
| | 36730 |
| Ilieva S | 63943 |
| Iliff J E | 30238 |
| Ilijas B | 77923 |
| Il'in B A | 4106 |
| | 86259 |
| Il'in B S | 87839 |
| Il'in G S | 47783 |
| | 56814 |
| Il'in M M | 10799 |
| | 55342 |
| | 55343 |
| Il'ina A I | 56815 |
| Il'ina E D | 31899 |
| | 50847 |
| | 87414 |
| Il'ina M S | 9099 |
| Il'ina N V | 34908 |
| Il'ina Z M | 88004 |
| Il'inov S P | 41899 |
| | 41900 |
| Il'inskaîa I A | 10800 |
| Il'inskaîa N B | 51395 |
| Il'inskii A A | 28984 |
| | 92249 |
| Il'inskiĭ E V | 60198 |
| Il'inykh A I | 88181 |
| Iljin W S | 3319 |
| | 28218 |
| | 28219 |
| | 28483 |
| Il'kun G M | 93154 |
| Illarteln | 65238 |
| Ille R | 77243 |
| Illert G | 42783 |
| Illes E | 14071 |
| Illick J S | 58706 |
| Illies J | 7100 |
| | 7101 |
| Illies R | 24938 |
| | 90361 |
| Illies Z M | 86163 |
| | 93953 |
| Illinois Board of Vocational Education | 26614 |
| Illinois Co-operative Crop Reporting Serv | 43681 |
| | 90291 |
| Illinois Crop Improvement Association | 25922 |
| | 25923 |
| | 54119 |
| Illinois Dairy Products Association | 52965 |
| | 62933 |
| Illinois Dept of Agriculture Div of Plant Industry | 54995 |
| | 84767 |
| Div of Soil Conservation | 93654 |
| Illinois Milk Producers' Association | 24985 |
| Illinois Natural History Survey | 15721 |
| Illinois State Grange | 36486 |
| | 36487 |
| | 46106 |
| Illinois State Horticultural Society | 57279 |
| Illinois University | 17637 |
| College of Agriculture | 18226 |
| College of Commerce and Business Admin Bur of Economic and Business Research | 72088 |
| Illner F | 54638 |
| | 82279 |
| Illner K | 30194 |
| | 39604 |
| | 49225 |
| Ilmen R | 64988 |
| Il'menev S I | 76427 |
| Ilnicki R D | 20509 |
| | 20554 |
| Iloff P M | 40421 |
| | 50040 |
| Ilon B | 13412 |
| | 13664 |
| Ilse D | 42935 |
| | 81345 |
| | 88795 |
| Ilstad J | 43921 |
| Iltis H H | 46612 |
| Ilton C D | 60976 |
| | 70328 |
| Ilus A E | 40914 |
| Ilvessalo M | 3914 |
| Ilvessalo Y | 21286 |
| | 21383 |
| | 49411 |
| | 68298 |
| | 93810 |
| Imabayashi K | 68855 |
| | 69785 |
| Imabayashi S I | 61078 |
| Imagawa D T | 22440 |
| Imagawa T | 39181 |
| Imai H | 33977 |
| | 34143 |
| | 34144 |
| Imai K | 35147 |
| | 56135 |
| | 85932 |
| | 81476 |
| Imaï M | 16195 |
| | 52409 |
| | 71164 |
| | 92312 |
| Imai R | 82359 |
| Imai T | 58021 |
| Imaizumi N | 71689 |
| Imam M | 27886 |
| Imamura M | 92250 |
| Imamura R | 31030 |
| Imamura S | 1458 |
| | 66210 |
| Imamura S I | 47560 |
| | 56560 |
| Imamura T | 34440 |
| | 34441 |
| | 51280 |
| | 51284 |
| | 95359 |
| Imanishi K | 73234 |
| Imazeki R | 37087 |
| | 65561 |
| Imberechts R | 4449 |
| Imbert L | 29474 |
| Imhof E | 38315 |
| Imhof K | 16780 |
| | 62934 |
| | 96688 |
| Imlay F | 90101 |
| | 91374 |
| Imlay F A | 34639 |
| Immel V | 78907 |
| Immergut E A | 80814 |
| Imming B J | 72113 |
| Immink H J | 37753 |
| | 37960 |
| Imori T | 77431 |

Item

Imper A D 64718
Imperial Chemical Industries 63112 63113
Agricultural Development Dept 90666
Dyestuffs Div 81603 90494
Jealott's Hill Research Station SEE Jealott's Hill Research Station
Imperial College of Tropical Agriculture SEE St Augustine (Trinidad)
Imperial College of Tropical Agriculture
Imperial Ethiopian College of Agriculture and Mechanical Arts SEE Harar
Imperial Ethiopian College of Agriculture and Mechanical Arts
Implement & Tractor 7171 16186 88990
Improta P 90182
Imre B 3871
Imset O 7694
Imsgard O 2203 29072
Imshaug H A 409 18859 27366 73991
Imshenetskaia L 54782
Imshenetskii A A 55034 67537
Inaba Y 59933 60523 93376
Inada H 4567
Inada K 1160
Inada Y 28165 80925
Inagaki C 34442
Inagaki H 31030
Inagaki Y 9280
Inagami K 24145 43054 43055 43058 52188 88892
Inamine E S 75062
Inamura H 65981
Inano M 96876
Inciong R A 71020
Inchiosa M A 87106
Inden T 66211
Indermühle P 70145
India Central Board of Irrigation and Power 58476 62279
India Committee on Higher Education for Rural Areas 45999
India Council of Scientific and Industrial Research Pharmaceuticals and Drug Committee 73640 57924
India Dept of Information and Broadcasting Publications Div 54480
Research and Reference Div 9637
India Directorate of Economics and Statistics 7516 7742 16603 24772 25775 25908 26007 35931 39798 44227 45262 49412 71444 71524 71580 72680 72863 80292 80293 80294 80815 81437 81477 81604 89466 89467 96535 97564
India Directorate of Marketing and Inspection 53869 54266 63114
India Forward Markets Commission 24561
India Ministry of Education 45999
India Ministry of Finance Economic Div 9638
India Ministry of Irrigation and Power 13199
India Ministry of Labour 9552 17933 26160 26161 45478
India Planning Commission Panel of Economists 9639 90846
Programme Evaluation Organisation 9979
India Registrar General 54711
India Tariff Commission 18331
Indian Agricultural Research Institute 27037
Indian Association for the Cultivation of Science 27038
Indian Central Cotton Committee 1983 66642 92578
Technological Laboratory 34797 34825 89888 89909
Indian Central Jute Committee 12017
Indian Central Oilseeds Committee 45001
Indian Central Sugarcane Committee 2159 72681
Indian Central Tobacco Committee 9312 17813 45263
Indian Chamber of Commerce 82582
Indian Coffee Board 96587
Research Dept 29545
Indian Cooperative Union 97973
Indian Cotton Textile Industry 44228
Indian Council of Agricultural Research 46426 55112
Indian Council of Medical Research 88136
Indian Council of World Affairs 45554
Indian Economic Association 9373 81817
Indian Jute Mills Association 8355 25244
Research Institute 80816
Indian Lac Cess Committee 42784
Indian Paper Makers Association 68715
Indian Poultry Club 87705
Indian Science Congress Association 858
Indian Society of Agricultural Economics 10489
Indian Tea Association 7819
Tocklai Experimental Station SEE Tocklai Experimental Station
Indian Veterinary Research Institute 21895 50281
Indiana Academy of Science 36685
Indiana Crop Improvement Association 56947
Indiana Dept of Conservation Div of Entomology 48207
Indiana Farm Bur Cooperative Association 64989 73375
Indiana Grain & Feed Dealers Association 97164
Indiana State Poultry Association 35589
Indiana Veterinary Medical Association 9443 94432
Indoleva A N 33018
Indonesia Kantor Pusat Statistik 30295 96538
Indore Institute of Plant Industry 27125
Indrák J 3749
Industrial Council for Tropical Health 51437
Industrial Waste Conference 52611
Indyk H W 84662
Infield H F 26327 26741 64841
Inga Segura R 97612
Ingalsbe D W 38472 44452 63304 97014
Ingebo P A 39493
Ingebrigtsen S 48564
Inger A 25687
Ingersent K A 36143 67069
Ingersoll H K 24562 82522
Ingerson H G 8649 79908
Ingerstedt R C 76900
Ingham C R 40163 45854
Ingham J 8356 34798
Inglis C C 58577
Inglis I G 53883
Inglis J S S 5037 76078
Ingold C T 10917 36950 55507 74838
Ingold M 4362 48039
Ingraham J A 62135
Ingram C 46613
Ingram D G 31664 94433
Ingram G C 5421
Ingram J W 38067 78959
Ingram M 5421 44766 44788 44789 44790 44791 44866 63872 71406 72381 72473
Ingram R L 23698
Ingwersen P 18617
Inikhov G S 89588
Iniwa S 75461
Ink D P 74975
Inkster I J 5799 32332 60467 87756
Inman Mrs C C 64877
Innamaa H 79957
Innemann O 34229
Innes F 82063
Innes J R M 60522
Innes P 41035 41318
Innes R F 20871 81288
Innes R R 51933
Innocenti R degl' 64632
Innorta G 63231
Inodo Y 50512
Inoh S 47554
Inoko A 28517 29976 76366
Inokuchi M 28387
Inomata T 21674
Inoue E 37765 56135 74832 74839
Inoue G 10295
Inoue H 16009 24022 79025
Inoue K 68487 68488
Inoue M 5422 53989
Inoue T 66770 92250
Inoue Y 1335 28220 37745 37766 55970 56555
Inour K 33452
Inouye C 996 29703
Inouye M 15757 42222 42513 70712
Inouye N 74215 74216
Inouye S 77856
Inouye T 18638 27653 35932 76147
Inouye Y 20051 23343 42294 42295 90382
Inskeep J J 12065
Institut Agricole d'Oka SEE Oka Institut Agricole
Institut Agronomique et des Stations de Recherches de Gembloux SEE Gembloux Institut Agronomique de l'Etat
Institut de la Recherche Agronomique SEE France Institut de la Recherche Agronomique
Institut des Fruits et Agrumes Coloniaux SEE Paris Institut des Fruits et Agrumes Coloniaux
Institut des Parcs Nationaux du Congo Belge 23444 23551 23710 23784 23812 23863 23870 23993 46632
Institut des Recherches sur le Caoutchouc en Indochine 12654
Institut Francais d'Afrique Noire 34
Institut für Lebensmitteltechnologie und Verpackung SEE Munich Institut für Lebensmitteltechnologie und Verpackung

Item

Institut für Raumforschung SEE Bonn Institut für Raumforschung
Institut Haitien de Crédit Agricole & Industriel 97660
Institut National pour l'Etude Agronomique du Congo Belge 3154 11906 20747 21711 31259 58124 59157 59158 59442
Div de Phytopathologie et d'Entomologie Agricole 70483
Div du Palmier à Huile 12124
Station de Recherches Agronomiques de Mulungu-Tshibinda SEE Mulunga-Tshibinda Station de Recherches Agronomiques
Institut Pasteur d'Algerie SEE Algiers Institut Pasteur
Institut Pasteur de la Guyane Française et de l'Inini SEE Cayenne Institut Pasteur Française et de l'Inini
Institut Pasteur de Lille SEE Lille Institut Pasteur
Institut Pasteur de Tunis SEE Tunis Institut Pasteur
Institut Pasteur du Maroc SEE Casablanca Institut Pasteur
Institut Royal des Sciences Naturelles de Belgique 61677 70565
Institut Textile de France 34799
Commission d'Étude de la Qualité des Filés de Coton 34800
Institut Zemledelie TSentral'no-Chernozemnoi Polosy imeni V V Dokuchaeva 94045
Institute of American Poultry Industries 9152 64031 90446
Institute of Brewing 7766 62655 96565
Hops Advisory Committee 7820 97613
Institute of Corn & Agricultural Merchants 36015
Institute of Food Technologists 62535
Australian Regional Sect 16566

Item

Institute of Foresters of Australia 85952
Institute of Inspectors of Stock of New South Wales 50282
Institute of Pacific Relations 97881
Institute of Paper Chemistry SEE Appleton (Wis) Institute of Paper Chemistry
Institutet för Distributionsekonomisk och Admin Forskning SEE Göteborg Handelshogskolan Institutet för Distributionsekonomisk och Admin Forskning
Institution of the Rubber Industry 81617
Instituto Agrícola Catalán de San Isidro 46299
Instituto Argentino de Promoción del Intercambio 10226
Instituto Brasileiro do Café 10227
Instituto de Nutrición de Centro América y Panamá 10296 10297 10298 10299 10350 10351 10352 10353 43434 43463 46256
Instituto do Açucar e do Alcool Div de Estudo e Planejamento Serv de Estatística e Cadastro 17793 25943
Instituto Forestal de Investigaciones y Experiencias Madrid SEE Madrid Instituto Forestal de Investigaciones y Experiencias
Instituto Mexicano de Recursos Naturales Renovables 21218
Instituut voor Rationele Suikerproductie SEE Bergen op Zoom Instituut voor Rationele Suikerproductie
Insulander N 77255
Intengan C L 43464 80087
Interafrican Bur for Epizootic Diseases 4534 59541
Inter-African Soils Conference 20606

Item

Inter-American Institute of Agricultural Sciences 18227
Inter American Statistical Institute 46445
International Apple Association 8466 57412
International Association of Agricultural Librarians and Documentalists 46000 46001
International Association of Ice Cream Manufacturers 34507 52966 71757 89735
International Association of Milk and Food Sanitarians 80589 80670
Committee on Applied Laboratory Methods 34443
Committee on Communicable Diseases Affecting Man 24604 52967
International Association of Milk Control Agencies 54120
International Association of Seed Crushers 72534 97404
International Bank for Reconstruction and Development 26037 54321 82049 90796
International Basic Economy Corporation Research Institute 47945 47987 48738
International Bread Congress 97165
International Chamber of Commerce 89331
International Commission for Uniform Methods of Sugar Analysis 9273
International Commission on Zoological Nomenclature 7031 15494 15828 23569 23699 24187 32587 33414 61936 61937 79017 88074 88497 88622 88623 88624 88796
International Conference against Tuberculosis 31264
International Conference of Agricultural Economists 72762

Item

International Conference on Land Tenure and Related Problems in World Agriculture 24250 26075 26125 26328 26329 26330 26397 26441 26442 26443 26444 26445 26446 26447 26448 26449 26450 26513 26615 26742
International Conference on the Peaceful Uses of Atomic Energy 62536 73547
International Conference on the Use of Antibiotics in Agriculture 54996
International Congress of Agrarian Law 68856 96401
International Congress of Animal Husbandry 40846
International Congress of Genetics 11477 18423 82725
International Congress of Refrigeration 24658 62537
International Congress of Soil Science 2890
International Cooperation Admin 86224
International Cotton Advisory Committee 17073 17074 17075 17076 63115 80817
International Dairy Federation 34356 34357
International Federation of Agricultural Producers 17999 36488
International Federation of Cotton and Allied Textile Industries 44230 47989
International Labour Conference 72887
International Labour Off 46134 64386 64387 76684
International Oil Mill Superintendents Association 17685 25824 45002 63944
International Pharmeceutical Federation 2851
International Poplar Commission 39839
International Potash Institute 57243

Item

International Seed Testing Association 25924
International Sheep Dog Society 14667 78028
International Silk Congress 17077
International Society of Photogrammetry Commission VII (Photographic Interpretation) 49543
International Sugar Council 72682
International Superphosphate Manufacturers' Association 68108 76636 76637
International Tea Committee 7821
International Technical Association of Tropical Woods 49455
International Union of Biological Sciences 88092
International Union of Forest Research Organizations 49356
International Union of Leather Chemists' Societies 9008 44918
International Wool Textile Organisation 80791
International Wool Textile Research Conference 8357 17078
Internationale Handelmaatschappij voor Meststoffen 45303
Internationaler Fruchtsaft-Kongress 72045
Interprovincial Farm Union Council 64515 90183 90184 91318
Instituto de Cacau da Bahia 96588
Interstate Commission on the Potomac River Basin 30153
Intino E d' 72843
Intorf P 76954
Inudo Y 94648
Inui S 11937
Inukai T 14073 94008
Inverarity J W 56022
Invrea F 42144 42852
Ioanes R A 52624 82584
Ioannisian S L 4860 4862 4863 22063 86837
Ioffe L Kh 17136 17200 26162 44436
Iofinov S A 88991
Ioganzen B G 55035
Ionelama E 20444
Ionelama I 28054

| | Item |
|---|---|
| Ionescu-Şişeşti G | 29475 |
| | 68177 |
| Ionin S M | 87734 |
| Ionkina L | 90758 |
| Iordanov D | 65381 |
| Iordanov M | 85080 |
| | 85081 |
| Iorgulescu T N | 53356 |
| Iosifov M | 6796 |
| Iovanoski D | 48181 |
| | 48182 |
| Iovtscheff A | 52906 |
| | 54029 |
| Iowa Academy of Science | 26937 |
| Iowa Crop Improvement Association | 19828 |
| | 47908 |
| | 81632 |
| Iowa Dairy Herd Improvement Associations | 31779 |
| Iowa State Apiarist | 15429 |
| | 23387 |
| Iowa State College of Agriculture and Mechanic Arts | 15001 |
| | 46002 |
| Iowa State Horticultural Society | 2204 |
| Iparraguirre I | 59542 |
| Ipat'ev A N | 73598 |
| Ipatov V S | 91606 |
| Ipekdzhiàn V M | 11639 |
| Ipolyi K | 71961 |
| Ippen R | 14690 |
| | 77432 |
| Ippolitova L V | 11946 |
| | 54783 |
| Ipucha Aguerre J | 13282 |
| | 39605 |
| | 39621 |
| | 93655 |
| Iraq Directorate General of Customs and Excise | 82585 |
| Iraq Principal Bur of Statistics | 16604 |
| | 16605 |
| Ireland E W | 38949 |
| Ireland R P | 18165 |
| Ireland Bord na Móna | 30108 |
| Ireland Central Statistics Off | 18172 |
| | 52769 |
| | 89468 |
| Ireland Dept of Agriculture | 54997 |
| | 57726 |
| | 59897 |
| | 59898 |
| | 60579 |
| | 63116 |
| | 67183 |
| | 68121 |
| | 69329 |
| | 69330 |
| | 70484 |
| | 75186 |
| | 78691 |
| Ireland Land Commissioners | 97792 |
| Ireland Pigs and Bacon Commission | 72415 |
| | 97310 |
| Irénée-Marie Frère | 10895 |
| Irie M | 7271 |
| | 71103 |
| Irie T | 7405 |
| | 79772 |
| Irish A E | 36242 |
| Irish Agricultural Organization Society | 73376 |
| Irish Kennel Club | 87305 |
| Iritani A | 8918 |
| | 8919 |
| | 50216 |
| Irlenbusch J | 11947 |
| Irmak L R | 47561 |
| | 83687 |
| Irons J V | 79177 |
| Ironside G E | 76685 |
| Irreverre F | 61456 |
| Irvin H M | 13945 |
| | 40548 |
| | 86511 |
| | 89845 |
| Irvine D E G | 73969 |
| Irvine F R | 6239 |
| | 85279 |
| Irvine G N | 17367 |
| | 97166 |
| | 98006 |
| Irvine J | 24882 |
| Irvine J A | 89775 |
| Irvine J E | 56816 |
| Irvine O R | 8037 |
| | 8182 |
| | 25037 |
| | 89736 |
| Irvine T W | 86072 |
| Irvine W F | 81760 |
| Irving G | 13961 |
| Irving G W | 32651 |
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| | 73647 |
| Irving H | 29896 |
| Irving L G | 68515 |
| Irving M R | 86627 |
| Irving R N | 49160 |
| Irwin D H | 77857 |
| Irwin M R | 5641 |
| Irwin R J | 5038 |
| Irwin W F | 40755 |
| Irzykiewicz H | 16006 |
| Isa J M | 15123 |
| | 60126 |
| | 87667 |
| Isa T | 71067 |
| Isaac E | 89967 |
| Isaac I | 55820 |
| Isaac L A | 30585 |
| | 58976 |
| | 76864 |
| | 94016 |
| Isaac W E | 902 |
| Isaachsen H | 59761 |
| Isaacs D C | 2815 |
| Isaakides C A | 15675 |
| | 61323 |
| Isaakides K A | 23700 |
| Isaakov M V | 22584 |
| Isachenko A G | 76740 |
| Isaenko N P | 84523 |
| Isaev B | 9721 |
| Isaev L M | 42436 |
| Isaev P | 96146 |
| Isaev S I | 12204 |
| | 48225 |
| | 98111 |
| Isaeva V | 17544 |
| Isajev F | 13962 |
| | 31143 |
| | 31144 |
| Isaksen F T | 45920 |
| Isakson I | 20174 |
| Isbary G | 82369 |
| Isbell C L | 85108 |
| Ischi P | 21557 |
| Isebaert | 35148 |
| | 35149 |
| Isebaert L | 72286 |
| | 72735 |
| Isely D | 19331 |
| | 19332 |
| | 37885 |
| Isenberg | 3374 |
| Isenberg F M | 75760 |
| | 97023 |
| Isenberg I H | 59302 |
| | 77165 |
| Isendahl H | 67906 |
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| Isensee H | 77433 |
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| Israel Hydrological Serv | 39494 |
| Israel Soil Conservation Serv | 67580 |
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| Italy Commissione per i Provvedimenti nelle Zone Alluvionate del Salernitano | 93561 |
| Italy Consiglio Nazionale delle Ricerche | 80001 |
| Centro di Studio per la Chimica e Microbiologia delle Fermentazioni | 80234 |
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| Centro di Studio per la Micologia del Terreno | 85432 |
| Italy Direzione General del Serv Veterinari | 87901 |
| Italy Istituto Centrale di Statistica | 7743 |
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| Italy Istituto Nazionale per le Conserve Alimentari | 96493 |
| Italy Minister of the Budget | 97629 |
| Italy Minister of the Treasury | 97629 |
| Italy Ministero degli Affari Esteri | 72972 |

Item

Italy Ministero dell'Agricoltura e delle Foreste Ente Maremma 36378
Italy Ministero delle Finanze 72864
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Italy Ufficio Nazionale Laghi Collinari 76504
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| Joint Committee on Grassland Farming | 12068 |
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| Joint FAO/WHO Expert Committee on Meat Hygiene | 53891<br>44921 |
| Joint FAO/WHO Expert Committee on Nutrition | 26873 |
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| | Item |
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| | Item |
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| Kansas City (Mo) Market Administrator | 25152 |
| Kansas City Stock Yards | 53871 |
| Kansas Farmers Serv Association | 18292 |
| Kansas State College of Agriculture and Applied Science | 26618 64523 |
| Engineering Experiment Station | 24238 71000 |
| Kansas State Grange | 36490 46108 46109 |
| Kansas University School of Business Bur of Business Research | 90652 |
| Kansas Veterinary Medical Association | 21903 |
| Kansas Water Resources Fact-Finding and Research Committee | 39497 |
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Item

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| Koersveld E van | 54998 |
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| Konferenz der Vorsitzenden und Aktivisten der Landwirtschaftlichen Produktionsgenossenschaften | 9761 |
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| | Item |
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| Koninklijke Nederlandse Zuivelbond Werkcommissie voor Zuiveltechniek | 89737 |
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| | Item |
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| | Item |
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| | Item |
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| | Item |
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| Lake County (Ill) Agricultural Society | 73294 |
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| Lake States Aerial Brush Control Meeting and Tour | 30553 |

| | Item |
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| Lakela O | 46621 |
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| Land and Agricultural Bank of South Africa | 81876 |
| Land and Agricultural Bank of Southern Rhodesia | 26079 |
| Land Bank of Tanganyika | 26080 |
| Land Grant College Committee on Pre-Service and Graduate Training for Extension Workers | 26625 |
| Land Settlement Association | 45822 |
| Land- und Forstwirtschaftliche Genossenschaften Oberösterreichs | 91257 |
| Land- und Forstwirtschaftliche Landes-Buchführungs-Gesellschaft | 24589 |
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| Land- und Forstwirtschaftlicher Forschungsrat | 82842 |
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| | Item |
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| Leker E H | 91157 |
| Lekh A | 30761 |
| Lekhmus A | 8196 |
| Lelakis P | 10661 |
| | 55739 |
| | 55740 |
| Leland S E | 4498 |
| | 42592 |
| Lele N B | 9283 |
| Lele V C | 11170 |
| | 11171 |
| | 19085 |
| | 83485 |
| Leley V K | 3356 |
| | 3357 |
| | 25969 |
| Lelkes O | 68966 |
| Lella E F di | 59229 |
| Lelley J | 74190 |
| | 75203 |
| Lelliott R A | 47142 |
| Lellis W T | 70776 |
| Leloir E | 31680 |
| Leloup M | 30306 |
| | 68553 |
| Le Mair W | 90859 |
| | 97751 |
| Lemaire M | 44740 |
| Lemaire R | 66989 |
| Lemaitre C | 21152 |
| Lemaître R | 12336 |
| Leman V M | 11667 |
| | 47593 |
| Le Mare P H | 21153 |
| Le Masne G | 95912 |
| | 95913 |
| Lemay J T | 43864 |
| Lembke A | 14467 |
| | 16728 |
| | 16937 |
| | 16949 |
| | 16950 |
| | 16997 |
| | 22228 |
| | 65171 |
| | 69349 |
| | 72543 |
| | 89722 |
| Lemborelle J | 90860 |
| Lembright H W | 42460 |
| Lemcke B | 15213 |
| Lemcke R S | 23213 |
| Leme H de A | 43306 |
| | 79775 |
| | 89114 |
| | 89259 |
| | 96149 |
| Leme J | 92420 |
| Lemee A M V | 65422 |
| Lemée G | 19577 |
| | 20885 |
| | 37487 |
| | 92269 |
| Lemee J | 81600 |
| Le Men J | 1700 |
| Lementar' M IA | 48078 |
| Lemer M K | 79191 |
| Lemerle J | 22280 |
| Lemesh V | 4404 |
| Lemesle R | 11388 |
| | 27956 |
| | 27957 |
| | 27958 |
| | 37565 |
| Lemien W | 86130 |
| Lemiszka T | 17089 |
| | 17090 |
| Lemke | 48079 |
| Lemke E W | 2391 |
| Lemke G | 8879 |
| Lemli | 72544 |
| Lemli J A J M | 17648 |
| | 75973 |
| Lemmerzahl J | 8776 |
| | 8777 |
| | 17376 |
| Lemmien W | 4080 |
| | 76784 |
| Lemmnitz A | 91050 |
| Lemmon A B | 72144 |
| | 89368 |
| | 97011 |
| | 98086 |
| Lemoigne M | 26985 |
| | 35730 |
| Lemoine J B | 7584 |
| Lemole y Ottado C | 46376 |
| Lemon E R | 48780 |
| Lemonnier M A | 17206 |
| Lemos P de O E C | 3163 |
| Lemos R C | 3163 |
| Lemos-Pereira A de | 56265 |
| LeMoyne C | 21091 |
| Lemoyne de Forges | 3578 |
| Lempitskaîà V K | 3358 |
| Lempke B J | 6962 |
| | 10462 |
| | 52089 |
| | 52090 |
| | 95960 |
| Lems K | 27888 |
| Lemus T A | 29549 |
| Lenain | 67776 |
| Lenain M | 49052 |
| Lenander S E | 2475 |
| Lenard A | 40153 |
| Lenders T | 57283 |
| Lendl E | 9380 |
| Lendvai V | 86656 |
| Lének O | 33430 |
| | 33431 |
| Leneuf N | 12884 |
| | 20759 |
| Lenfant R | 25102 |
| Leng E R | 47920 |
| | 74622 |
| Lengdén V | 97844 |
| Lengellé M | 7565 |
| | 36028 |
| | 80533 |
| | 90861 |
| Lenger A | 39941 |
| Lengerer E | 25550 |
| Lengerken H von | 31788 |
| | 32930 |
| | 41309 |
| Lengsfeld J | 79776 |
| | 89168 |
| Lengsfeld W | 52372 |
| Lengyel G | 88015 |
| Lenhard G | 67544 |
| Lenhart T J | 40177 |
| Lenhart W B | 68117 |
| Leniger H A | 53717 |
| Lenin V I | 18004 |
| Leningrad Glavnoe Upravlenie Gidrometeorologicheskoĭ Sluzhby | 85707 |
| Leningrad Pochvennyi Institut imeni V V Dokuchaeva | 48998 |
| Leningrad TSentral'nyi Institut Prognozov | 10490 |
| Leningrad Universitet | 51525 67642 |
| Leningradskaîà Zonal'naîà Plodovoîàgodnaîà Opytnaîà Stantsiîà | 12208 |
| Lenkei S | 46072 |
| Lenkeit | 95360 |
| Lenkeit W | 4878 |
| | 15249 |
| | 32508 |
| | 51324 |
| Lenkeit-Gütte | 23186 |
| Len'kov V I | 41497 |

Item

Le Nir Y 3016
Lennard R 64769
Lennartson R W 44741
71647
Lennerts L 41869
43350
69350
97929
Lennette E H 42708
60197
Lenney J F 16631
Lennon H D 14514
14571
87195
Lennox C G 73207
Lennox F G 17064
71971
Lenoch K V 17048
71939
Lenoir R 30436
Lenormant H 70934
Lenschow 69166
Lenský A 93059
Lensselink P K 2476
Lent F 34583
Lent H 23828
23829
61513
65247
95863
Lent J M 38019
Lento H G 64176
Lentšova V 84911
Lentz A N 3904
13755
68631
86355
93967
Lentz C P 90456
96447
Lentz P L 19075
65569
Lenz F 60756
Lenz H 69164
Lenz L W 37617
74499
75685
Lenz O 4304
Lenz W 4543
Lenzi G de S 42304
Leo A B 22253
Leo T de 34914
35663
47791
Leon Frère 46512
Leon G 76707
76963
Leon J A 4745
Leon L A 70602
Leon M de 91366
Leon P de 73763
León H S de 53982
Leon Maroto A 34928
Leonard A S 2396
Leonard B C 26751
Leonard C D 11668
20692
39302
56735
58285
66343
Leonard C G 8371
Leonard G 52865
Leonard H C 69525
Léonard J 46623
46624
55280
55360

Leonard J W 18157
Leonard O A 20517
48684
75879
84074
85200
Leonard C E 10058
Leonard R 9939
Leonard R O 32359
Leonard S 17296
25441
63526
72093
Leonard S J 17161
25348
63287
63309
96946
Leonard W H 66567
75204
75205
Leonard W R 52767
Leonchik B I 35731
Léondurand R 90862
Leone E 69600
Leone G 48165
Leone I 55771
Leong K C 22739
Leonhard I 41534
Leónidas V 96786
Leonor M 66841
Leonora J 95302
Leonori-Ossicini A 392
393
Leont'ev K L 77875
Leont'ev V L 910
65935
Leont'evskii K E 90372
Leonti F 13976
15110
Leopold A C 1507
1735
11593
28147
47529
74704
83909
83937
84075
84174
84389
Leopold A S 18427
Leopold E B 83700
Leopold H 65172
Leopold L B 49171
Leopold R 9654
26235
34274
36408
88999
Leoschke W 87390
Leoschke W L 18105
94952
Lepage E 27251
36990
65475
73888
Lepage H S 6182
15349
51834
Lepage R 27777
Le Pelley R 6370
55649
Lepentšov P A 49789
Lepeshkin I P 17780
54197
Lepesme P 6457
6458
6459
51722
70497

Lepesme P 70498
95712
Lepez R E 16576
43775
89519
Lepicard J 44742
Lepidopterists' Society 70858
Lepilov P 26167
L'Epine B B de 12641
85756
Lépine P 7006
Lepneva S G 61941
Lepnova V I 5951
5957
Leporatti M 10463
36281
54487
Lepp H P 80347
Leppänen S 16853
Lepper H A 34072
35593
43556
Lepper R 83701
Leppik E E 15431
52091
Le Quellec 25791
Lequertier J 35156
Le Quesne W J 15837
Le Ray J 30727
Leray J 37423
Lerch V 2313
Lerche 44794
44866
97289
Lerche F 25670
94976
Lerche K 38876
Lerche M 25645
44795
53894
59558
81348
81349
81350
Leredde C 11321
11389
55440
56237
Leresche E 95410
Le Riche F J H 96392
Le Riche J E 26337
Lerma B de 15571
51835
51836
70603
95713
Lerner I M 32008
32016
Lerner M E 90497
Le Roi D 45009
Lerouge P 90373
Leroux 68226
Le Roux H H 94009
Le Roux J J S 44465
LeRoux P M 46920
Leroux R 11669
Le Roux S P 45586
63811
Leroy A 2477
12444
40920
57603
62851
Leroy A M 4875
21756
21870
23128
41957

Leroy A M 41990
50365
51270
59774
60489
60614
94822
Leroy C 7936
34626
Le Roy H L 40505
41583
82861
86479
Leroy J F 18472
46377
46510
49459
65476
Leroy P 87645
Leroy R 16459
86079
Lersch E 97255
Leruth A 91051
Lesaint C 29637
Lesaint M 67621
Lesbouyries G 32178
Lescanne G 30592
Lescano Alva M 38960
45141
Lesch 89124
Leschke H 32392
Lescure F 86657
Le Seac'h 41456
Leseigneur L 23581
78960
Leshch-Borisovskii A I 4130
Leshem Y 57246
Lesher S 5653
22666
Lesher S L 94843
Lesieux L 10160
44743
53817
Lesik B V 34811
Lesikar R V 45398
Lesins K 92147
Lesiùis A A 25792
Leskinen A 63532
Leskinen U 68441
Lesko M 60088
Leskov Iù 82199
Lesley J W 83815
Lesley M M 83815
Leslie J C 25166
Leslie N 8136
Leslie R T 65323
Lespagnol C M M 38488
Lespérance R 37763
24567
25167
43521
75336
Lespes L 37297
46993
Lespine L 4652
Lesse H de 16014
42956
61732
61733
70859
Lessiau J 17692
Lessler M A 14463
Lessmann H 66994
Lester J 78058
Leston D 5804
33213
79382
88632

Leston D 88633
95864
95865
95866
Leszczenko P 37292
Leszczycki S 82328
Letard E 22539
32017
86966
Letchenko O Iù 22249
Letelier Almeyda E 20886
Lethem W A 8064
24994
Letnes A 48580
58286
90767
Le Tourneau D 72071
74199
75070
75071
Letourneux C 58940
Le Treut P 22476
Letter J de 91258
Lettieri N 45587
Lettow E 14710
50792
Lettre J P 10059
10060
91184
Letts G A 69526
Letunov P A 90863
Letunova S V 29708
Letz R B 25741
Leu J 8878
Leuchs F 6460
Leuchtenberger C 31449
Leuchter F 44925
59559
Leue G 59912
Leuer H 31813
Leukel R W 18947
37298
91886
Leunen J 94502
Leung K W 12885
Leupen F F 62668
Leupold U 28058
83816
Leuthier H 26236
Leuthold A 22589
50884
78154
Lev B 50741
Lev J 29021
Lev M 69792
Levacher P 11670
Levaditi J 51208
Levadoux 10990
Levadoux L 83052
Levak A E 64770
LeValley L 85757
Levan A 83856
Levanova T A 27959
Levantin D L 15064
Levanto S 30728
30729
68588
Leveau M 89896
Lévêguq M 19578
Léveillé M 30593
Leven J A van 't 76463
Levenbook L 70604
Levenetà I 23399
Levenets I P 95571
Levêque J 97512
Lever J 42645

Item

Lever R J A W 23307, 88145
Levering S R 83233, 84853
Leverington K C 20682, 67703, 67791
Levert C 37798
Levey M 12663
Levey R A 10360
Levey R H 37517
Levi A 9655
Levi D 50520
Levi H W 15503, 42441, 78921
Levi J D 56347
Levi L 81490
Levi L R 42444
Levi U 5066, 22410, 50520, 50742
Levi V 80680
Levi W M 20339
Levi-Castillo R 70665, 70666, 70667, 70668, 70669, 70670, 70671, 70672, 70673, 70674, 70675, 73604
Levie E L 29022, 80950
Leviev P IA 6603
Levin J H 57400, 72186, 80997, 81026, 81086, 81969, 96492
Levin M D 6285, 23400, 23401, 57179
Levin T I 66557
Levin W 73489
Levina F IA 10662
Levina I G 14086, 14092, 14515
Levine D B 63381, 63803, 71356, 72401
Levine D M 31268
Levine G 3523
Levine L 22859, 54404, 64394
Levine M N 644, 654, 55842
Levine N D 22281, 23063, 41498, 87348, 95303
Levine R P 6604, 23711, 42619
Levine S 22860, 22900, 32179

Item

Levine S 80093
Levinskii M S 42445
Levinson F E 5565
Levinson H S 66260
Levinson Z H 15297, 33053, 33054
Levisohn I 1393, 40062
Levit M S 35507, 72545
Levitan A H 25624, 44744
Levitan M 52151
Levitre J G 6286
Levitskaia A M 28964
Levitskaia E S 60234
Levitskaia K A 75594
Levitskii A 57733
Levitskii I F 33644
Levitskii M A 63235, 75774
Levitt E C 20887, 66903
Levitt J 1394, 11671, 74876, 83944, 92284, 92285, 92286
Levkovich B A 96870
Levkovich E N 42446
Levonen H J 57825
Levowitz D 80506, 80681
Levring T 352, 1010
Levvy G A 66262
Levy E J 62366
Levy F 57604
Levy I 87064
Levy M 22282
Lévy R 64771
Levyns M R 36991
Lew Y T 63986, 72546
Lewallen W F 43913, 89623
Lewandowski F 25328
Lewandowski L 45706
Lewandowski M 40638
Lewin D N 43579
Lewin J C 353, 1395, 1396, 1397
Lewin M 53302, 53448, 96838
Lewin R A 19734, 92287
Lewis A 41141
Lewis A G 14395
Lewis A H 3359
Lewis B 54488, 90450
Lewis B L 14882
Lewis C 86844
Lewis C E 12445, 12446, 20340, 20341, 29240, 38652, 48446, 57605

Item

Lewis C E 68255, 85009, 92881
Lewis C J 15193, 15194
Lewis D 5869, 19431, 28059, 74623
Lewis D A 74877
Lewis D D 49172
Lewis D G 58607, 93675
Lewis D J 33055, 70605, 88506, 95790
Lewis D P 79908
Lewis D S 48044, 57106
Lewis E 51367
Lewis E B 79308
Lewis E F 41175
Lewis E R 76826
Lewis F A 23194
Lewis F B 6605
Lewis F H 91887
Lewis G 58287, 77670
Lewis G C 48810
Lewis G D 34654, 46994, 56087
Lewis G J 65477
Lewis G M 81405
Lewis H 183, 19446, 74500, 74624
Lewis H A 72657
Lewis H C 7344, 79606
Lewis H S 85975
Lewis J 34627, 62983
Lewis J C 89446
Lewis J E 89780
Lewis J F 76509
Lewis J K 51166
Lewis J M 14254
Lewis J N 3579, 35851
Lewis K H 80246
Lewis L F 15693
Lewis L H 43522
Lewis M E 183, 18739
Lewis M H 53073
Lewis M R 39502, 85758
Lewis N 29611, 76820
Lewis O 26546, 45922, 64772
Lewis P K 15192, 15250, 88002, 88016
Lewis R A 354, 82649
Lewis R C 14516, 59775, 69165
Lewis R D 7345, 39303
Lewis R W 7644, 13926

Item

Lewis R W 14883, 22698, 22740, 22741, 50986, 85742, 72614
Lewis S A 72338
Lewis S E 61339
Lewis S H 94073
Lewis T R 86967
Lewis U J 17577
Lewis W 78005
Lewis W C 21691, 77118
Lewis W E 7700, 25395
Lewis W R 10284
Lewis W W 20888
Lewis Y S 8655, 17377
Lewontin R C 95791
Lewter D 4889
Lewy J 69016
Lewy van Severen M 76312
Ley W 62541
Leydolph W K 32333
Leyendecker P J 2762, 27252, 37174, 46802, 65250
Leyvraz H 57474
Leyton L 3952, 13524, 28264, 39978
Leyvraz H 25494
Lezama Michel R 40009
Lezhankina Z S 75775
Lezhava V V 79561
Lezhnev-Finkovskii P IA 46803, 68124
Leznik A I 97290
L'gota O 76516
L'gov G K 3580
L'Hélias C 7033, 95996
Lherault P 27534
L'Héritier P 23253, 70549
Lherminé A 89520
Lhermitte L 90797
Lheureux M 16657
Lhoste J 7346, 15350, 32662, 91888
Li C 70086
Li F C 54489
Li H L 184, 29241, 38653, 73889
Li K C 44376
Li K Y 3484, 39304, 48999, 85649, 85650, 93465
Li L Y 67607
Li P N 69974, 78922
Li T 66250
Liakhovich S K 49456

Item

Lialitskaia S D 86036
Liamin V A 94174
Lian T 86218
Liang C T 90598
Liao H Y 9309
Liao L 12021
Liapin A 20978
Liapin G M 78303
Liapunov B 24455
Liashchenko I F 1092, 19571
Liashenko N F 94100
Liashenko N S 70034
Liaskovskaia 35289
Liaskovskaia M 44907
Liatkovskii A K 1396
Liaushkin A V 15111
Liaw D C 85649
Libbert E 19579, 19580, 28265, 28266
Libby A W 90450
Libby C E 21648, 30949
Libby D A 22742, 22861, 41616, 41617
Libby J A 39196
Libby W C 18242
Libby W F 76065, 82843
Libby W J 93968
Libeau C P 54071, 78367
Liberatori J 94982, 95004, 95006
Liberatori S 94990
Liberg A H J 41310, 45306, 45307
Liberia Bur of Statistics Div of Commerce 98012
Liberman P 87517
Liberman S 17553, 53926, 84363
Libersa M 5569
Liberti A 96693, 97413, 97414
Libiez A 85010
Libiková H 14093
Libion R 38361
Liblzov M P 70035, 95340
Libkind A 97692
Liblik E 7835
Libosvárský J 96038
Licciardello J J 7713, 45111
Licenaud P 9513, 10161, 17890, 26752, 26753, 90721
Lichardus M 40779
Lichauco L 26400
Lichey H 29242, 29243
Lichikaki V M 92518
Lichnowsky L G 45855
Licht F O 72687
Lichtenstein M B 72554

| | Item |
|---|---|
| Lichtenstein N | 24542 |
| Lichti H C | 34275 |
| | 52866 |
| Lichtwardt E T | 6606 |
| | 51837 |
| Lid J | 104 |
| Liddell R W | 2478 |
| Lideen P N | 90033 |
| Liden C H | 97633 |
| Lider L A | 29134 |
| Lidl O | 81821 |
| Lidov V P | 30197 |
| | 30198 |
| Lidove P | 24890 |
| | 34422 |
| Lidvall E R | 15164 |
| | 15165 |
| Lie O | 13212 |
| | 39503 |
| Lie S | 36493 |
| Lieban R W | 91052 |
| Liebelt J | 94705 |
| Liebenberg | 33633 |
| | 50521 |
| | 69166 |
| Liebenberg L C C | 66733 |
| Liebenow R C | 53999 |
| Lieber D | 5496 |
| | 22550 |
| Lieberman H | 56821 |
| Lieberman J | 84076 |
| Lieberman L L | 22477 |
| | 41390 |
| | 78059 |
| Lieberman M | 8656 |
| | 47594 |
| Lieberman P | 62042 |
| Liebermann J | 16089 |
| | 79652 |
| | 96002 |
| Liebig A W | 7836 |
| | 89781 |
| Liebig G F | 1354 |
| Liebig H R | 51754 |
| Liebisch H | 15227 |
| | 87976 |
| Lieblich R | 80882 |
| Liebmann H | 69017 |
| Liebold E | 30554 |
| | 40010 |
| | 40011 |
| | 76907 |
| Liebscher K | 9765 |
| | 36029 |
| Liebscher W | 4405 |
| | 5563 |
| | 72206 |
| | 94353 |
| Liebster G | 2314 |
| | 57320 |
| Liechti A | 48910 |
| Liechti H | 26168 |
| Liederman L | 16140 |
| Liedermann E | 53616 |
| Liedermann G | 53616 |
| Liefstingh G | 20575 |
| | 20576 |
| | 20577 |
| Liefstingh-Hardick F B | 23485 |
| | 42447 |
| Lieftinck M A | 24193 |
| | 52234 |
| | 52235 |
| | 52236 |
| | 61606 |
| | 79458 |
| | 95914 |
| Liegeois F | 5270 |
| | 31844 |
| | 40722 |
| | 50604 |
| | 60106 |
| | 95304 |
| Lienberger E | 38247 |
| Liener I E | 59457 |
| Lienhop E | 35397 |
| | 81351 |
| Lienk S E | 78923 |
| Lier B | 68589 |
| Lier C | 21533 |
| Lier F G | 19345 |
| Liera Gutierrez G | 20158 |
| Lierde J J B P van | 82077 |
| Liere W J van | 12836 |
| | 85465 |
| Liesching Sir P | 25251 |
| Liese H | 68691 |
| Liese W K F | 68632 |
| Liess J | 14517 |
| Lieth H | 56608 |
| | 74413 |
| Lieux D B | 7109 |
| | 42620 |
| | 42621 |
| Lieux P | 41499 |
| Liffers H | 63129 |
| | 96871 |
| Lifshitz N | 13213 |
| | 57826 |
| | 67304 |
| Liga de Comunidades Agrarias y Sindicatos Campesinos del Estado | 97838 |
| Liger P | 48581 |
| | 66995 |
| | 72654 |
| Liggett L | 53818 |
| Light A M | 63497 |
| | 91377 |
| Light M | 33688 |
| Light M R | 60494 |
| | 95275 |
| Light S F | 52237 |
| Light W I S G | 6607 |
| | 33056 |
| | 33075 |
| Lightbody L G | 71864 |
| Lighter W C | 9085 |
| Lightfoot L C | 85858 |
| Lightle P C | 28267 |
| Lightowler R | 18367 |
| Lightsey H M | 21913 |
| | 50793 |
| Lighty R W | 47353 |
| Ligidov Kh | 89782 |
| Liguori A | 35852 |
| | 41786 |
| Ligutti L G | 36030 |
| Lihnell D | 801 |
| | 27778 |
| | 74316 |
| Lihtonen V | 39922 |
| | 49305 |
| Liias M V | 2241 |
| Liiri O | 30796 |
| | 50008 |
| Likar I N | 86658 |
| Likens S T | 12658 |
| Likes C J | 25252 |
| Likhachev A N | 22073 |
| Likhachev N V | 14091 |
| | 14943 |
| | 41418 |
| | 50303 |
| | 94908 |
| Likhachev V S | 33801 |
| Likhoedenko K I | 16235 |
| Likhonos F D | 57420 |
| | 66689 |
| Likhvar D F | 91592 |
| Likhvar' M | 16951 |
| Liko S | 83475 |
| Likventov A V | 16015 |
| Liles J L | 72811 |
| Liles M P | 61480 |
| Liliebladh F | 34364 |
| Liljedahl J | 89038 |
| Liljedahl J B | 20518 |
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| Los Angeles County (Calif) Agricultural Commissioner | 18428 |
| Los Angeles County (Calif) Dept of Arboreta and Botanic Gardens | 48449 |
| Los Angeles County (Calif) Dept of Forester and County Fire Protection Districts | 59055 |
| Los Angeles County (Calif) Livestock Dept | 31366 |
| Los Angeles University of Southern California Allan Hancock Foundation for Scientific Research | 18429 |
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| Lublin Uniwersytet Marii Curie-Sklodowskiej | 41511 |
| Lubliner-Mianowska K | 11856 |
| Lubrini A | 60041 |
| Luby P J | 8986 |
| | 35407 |
| Luca F de | 45415 |
| Luca G de | 63300 |
| Luca L de | 54001 |
| Lucas | 32468 |
| Lucas A | 5871 |
| | 69895 |
| | 87646 |
| | 88018 |
| | 95144 |
| | 95397 |
| Lucas A M | 95145 |
| Lucas D | 70860 |
| Lucas E H | 10633 |
| | 36893 |
| Lucas F | 63136 |
| Lucas G B | 10985 |
| | 11298 |
| | 27628 |
| | 27660 |
| | 37377 |
| | 93671 |
| Lucas G C | 40599 |
| Lucas H L | 14291 |
| | 15160 |
| | 31583 |
| | 44953 |
| Lucas I A M | 5953 |
| | 5954 |
| | 6072 |
| | 32452 |
| | 70056 |
| | 70147 |
| | 95345 |
| Lucas J R | 33434 |
| | 42152 |
| | 55653 |
| Lucas L N | 34368 |
| Lucas P | 8372 |
| Lucas P S | 80683 |
| Lucas R E | 76314 |
| Lucas V | 38961 |
| Lucas W C | 38657 |
| Lucca F de | 70777 |
| Lucca L | 80509 |
| | 96695 |
| Lucchese E | 70608 |
| Lucchetti G | 9446 |
| Luce B | 58491 |
| Luce W A | 37213 |
| | 58478 |
| Luce W C | 46807 |
| Luce W M | 6606 |
| Lucente M | 26126 |
| Lucet C | 80684 |
| Lucherini M | 69354 |
| Luchetti G | 46808 |
| | 55844 |
| | 55845 |
| Luchkevich S | 81970 |
| | 89285 |
| Luchsinger E B | 44388 |
| Luchsinger W W | 8778 |
| Luchuk M S | 15147 |
| Lucifero M | 31901 |
| | 40569 |
| | 59458 |
| | 60666 |
| | 77712 |
| Łucjanek A | 23626 |
| Lück G | 25551 |
| Lück H | 16952 |
| | 16953 |
| | 16954 |
| | 24948 |
| | 34631 |
| | 44082 |
| | 53201 |
| | 62947 |
| | 80685 |
| | 89645 |
| | 89784 |
| Lücke H | 76770 |
| Lücke R | 31845 |
| Lücker E J E | 6963 |
| Lucker J T | 31715 |
| | 59956 |
| Luckett J D | 20096 |
| Luckett P H | 45011 |
| Luckey T D | 32090 |
| | 69793 |
| Lückhoff H A | 3878 |
| | 91890 |
| | 93929 |
| Luckmann F H | 24653 |
| Luckmann W H | 79563 |
| Luckwill L C | 1406 |
| | 28492 |
| | 66256 |
| | 84085 |
| Lucore F | 23403 |
| Lucore R R | 35262 |
| Luczak J | 6375 |
| Lüddecke F | 56880 |
| | 66474 |
| | 75778 |
| | 84533 |
| Luddy F E | 8911 |
| | 90261 |
| Lüdecke H | 28924 |
| | 39310 |
| | 52397 |
| | 55654 |
| | 65858 |
| | 66826 |
| | 95793 |
| Ludera J | 58988 |
| Lüders R | 7548 |
| Lüders W | 61176 |
| Ludewig J | 36560 |
| | 46183 |
| Lüdi W | 10693 |
| | 18628 |
| | 82940 |
| | 82995 |
| Lüdicke M | 88494 |
| Ludlow-Hewitt A | 59690 |
| Ludorff W | 54268 |
| Lüdtke M | 71972 |
| Ludvigsen J | 6014 |
| | 15251 |
| | 42048 |
| Ludwick T M | 86791 |
| Ludwig D | 42522 |
| | 42523 |
| | 51723 |
| | 51724 |
| Ludwig H | 90056 |
| Ludwig M I | 50956 |
| Ludwig R A | 27672 |
| | 65744 |
| | 83394 |
| Ludwig W | 55231 |
| | 91672 |
| Luebs R E | 48812 |
| | 58032 |
| Luecke R W | 15068 |
| | 15196 |
| | 15252 |
| | 17510 |
| | 23154 |
| | 44874 |
| | 51325 |
| | 60667 |
| | 87960 |
| Lueddemann H | 59349 |
| Luedke A J | 41177 |
| | 87226 |
| Luer A T | 44928 |
| Lüers H | 6112 |
| | 15697 |
| Lüers T | 6185 |
| | 15698 |
| Luft G | 96449 |
| Lugan | 7840 |
| Luginbill P | 15913 |
| | 32592 |
| Luginbuhl R E | 41685 |
| | 41690 |
| | 78299 |
| Lugner H | 71184 |
| | 89166 |
| Lugo-López M A | 58297 |
| | 93399 |
| Lugue Forero G | 88507 |
| Luh B S | 17161 |
| | 17296 |
| | 25348 |
| | 25441 |
| | 53486 |
| | 63287 |
| | 63309 |
| | 96946 |
| Luhan M | 74825 |
| Luhman C A | 63031 |
| Lührs | 77448 |
| Luick J R | 5052 |
| | 32475 |
| | 68862 |
| | 94716 |
| Luijpen A F M G | 71339 |
| Luiken R | 73892 |
| Luis de la Loma J | 48080 |
| Luitingh H C | 97799 |
| Luitjes J | 95497 |
| Lujan J | 5499 |
| Lujan Garcia J | 69020 |
| Lujan Navas E H | 50170 |
| Lujić R | 30201 |
| Lukas G N | 32181 |
| Lukas R | 18006 |
| Lukashevich P A | 25409 |
| | 72209 |
| Lukashin I | 51117 |
| Lukashov I I | 5432 |
| Lukaszewski E | 64877 |
| Luke D | 24448 |
| Luke H A | 34586 |
| | 34587 |
| Luke H H | 11178 |
| | 46996 |
| | 47983 |
| Luke Sir S | 54472 |
| Lukefahr M J | 6975 |
| Lukens H C | 53500 |
| Luker C | 30202 |
| Luk'ianenko ÍA F | 66737 |
| Luk'ianenko P P | 11962 |
| | 28647 |
| | 47922 |
| Luk'ianov N | 96646 |
| Luk'ianova N F | 19756 |
| Lukić-Simonović N | 31036 |
| | 59368 |
| Lukicheva E L | 13514 |
| Lukinger | 46378 |
| Lukinov I | 81971 |
| Lukkala O J | 3369 |
| | 21405 |
| | 40014 |
| Łukomski S | 28732 |
| Lukoschus F | 6288 |
| | 6289 |
| | 32757 |
| | 70335 |
| Lukovnikova G A | 11676 |
| Luks J | 23187 |
| Lukton A | 11857 |
| | 63533 |
| | 80350 |
| | 96600 |
| | 96947 |
| Luktuke S N | 22285 |
| Lulić V | 15025 |
| | 15253 |
| Lull H W | 57965 |
| Lullo C di | 52461 |
| | 69856 |
| Lumang H | 97602 |
| Lumb W V | 41391 |
| Lumholtz V | 63382 |
| Lumry R | 1665 |
| Lumsden W H R | 61070 |
| Luna Oliveira M | 54284 |
| Luna Rivera V | 39710 |
| Luna Victoria O | 43777 |
| Luncan E | 2213 |
| Lund A | 912 |
| | 5353 |
| | 31902 |
| | 76137 |
| Lund C M | 49174 |
| Lund C O | 16854 |
| Lund E E | 95146 |
| Lund E J | 47793 |
| | 47799 |
| Lund E M | 37094 |
| Lund E W | 77231 |
| Lund H | 3531 |
| Lund H A | 11677 |
| | 84086 |
| Lund H M K | 52092 |
| Lund J | 52398 |
| Lund J W G | 55470 |
| Lund M C | 3676 |
| Lund R D | 86113 |
| Lund S | 72 |
| | 913 |
| | 46997 |
| Lund T | 5354 |
| Lund W E | 22667 |
| Lund Botaniska Förening | 73807 |
| Lundbeck H | 72440 |
| Lundberg C V | 90499 |
| Lundberg G W | 55042 |
| Lundberg S | 37802 |
| | 42524 |
| Lundberg S B | 34513 |
| Lundberg W O | 16630 |
| | 25811 |
| | 62627 |
| | 72550 |
| Lundbert W O | 44998 |
| Lundblad B | 284 |
| | 51838 |
| | 61345 |
| | 61346 |
| Lundblad K | 48943 |
| | 49003 |
| | 67709 |
| | 67710 |
| | 67711 |
| | 68087 |
| | 76315 |
| Lundblad O | 42153 |
| Lundby K | 43619 |
| Lunde R N | 43276 |
| Lundeen A J | 63920 |
| Lundegardh H | 1407 |
| Lundell S | 91722 |
| Lunden A P | 72072 |
| Lundén R | 11862 |
| | 82941 |
| Lunder R | 6290 |
| | 23404 |
| | 42345 |
| | 78807 |
| | 78808 |
| Lundevi S | 71232 |
| Lundgren H P | 25254 |
| | 53376 |
| | 63137 |
| Lundgren N | 40205 |
| | 49813 |
| Lundgren S A | 77119 |
| Lundh Y | 9447 |
| Lundie A E | 70336 |
| Lundin Y | 25396 |
| | 48294 |
| Lundkvist L O | 28272 |
| Lundman B | 37566 |
| Lundqvist A | 83817 |
| Lundquist J E | 26756 |
| Lundquist N S | 14012 |
| | 14839 |
| Lundqvist A | 47430 |
| Lundqvist U | 74763 |
| Lundsgaard E | 14096 |
| Lundstad A | 29246 |
| | 38658 |
| | 57607 |
| | 84856 |
| | 92883 |

Lundstedt E 16798, 80510
Lundstrom F O 39633
Lundstrom J 68385, 76865
Lundström T 7276, 28648, 52431, 62066, 71002, 71031
Lundvall R L 78146, 78155
Lundy H W 54814
Lungo A del 27022, 96214
Lungu I 28568
Lungu L 73815
Lunin N T 22386
Luning K G 79314
Lunkevich P N 15033
Lunn W A 39504
Lunsford B 4748
Lunt H A 67493, 67712
Lunt J 50764
Lunt O R 3370, 30242, 67494, 85882, 92290
Lunze J 82129
Luong N B 87653
Luostarinen P 79960
Lupanova L P 48452
Lupe I 2367, 94049
Lupe I Z 68256, 76964, 94010
Lupert M 47298
Lupinovich I S 3500
Lupori N 45801, 97887
Luppova A N 61942
Lupton F G H 55846
Luque J A 30118, 30119, 39505, 82219
Luque Forero G 23064, 23188
Luque Lobos J A 12337, 85761, 92820
Lur'e A B 33651, 89005
Lur'e M Z 70594
Lurie M B 5774
Lürzer E von 83703
Lüscher M 24194, 33537, 42132, 70974, 96040
Lüschow H 26832
Luscombe E G B 29247
Luscombe J A 71137
Luse R P 43411
Lusena C V 62818
Lush J L 13900, 14226, 14648, 70029
Lush J L 77611, 87280
Lush R H 14342, 93629
Lushchevskaia G M 25818
Lusher A A 65637
Lusignan G de 36495
Lušin V 677
Lusis E 78706
Lusk E E 42715, 42716
Lusk J W 77713, 77715, 77728, 94626
Lusk M S 36771
Lüsse W 77873
Luster G L 71155
Lustig E 93400, 93969
Lustig Y 20161, 85361
Lusty H C 13625
Luterotti A 36561
Lutes W D 52261, 52374
Lütge F 36283
Luther H 357
Luther H G 13978, 14261, 14371, 17534, 25725, 41217, 41709, 44929
Luther M K 33766
Luther R 39898
Luthi 53566
Lüthi A 36284
Lüthi H 7841, 16781, 17162, 24786, 24787, 72210
Luthin J N 2935, 67918
Lutje F 43926, 53895
Lutnicki W 69355
Lutsenko A M 19839
Lutsenko M N 16729
Lutsevich F F 87451, 87452
Lutskii A Z 15067
Lutta A S 88313, 94734
Lüttge G 29248
Lüttmer J 28519, 48813, 67503
Luttrell E S 11116, 27629, 46998
Lutwick L E 3378
Lutyński R 51183
Lutynski W 44832, 50306, 59561, 69021
Lutz B 91594
Lutz C 34814, 34815
Lutz E A 9963
Lutz E L 46511
Lutz H 41691, 74445
Lutz H J 30630, 59056, 59057
Lutz I 91158
Lutz J 78522
Lutz J A 20891
Lutz J F 49963, 57962
Lutz J L 56119
Lutz J M 8658, 17289, 17298
Lutz K 6073, 79890
Lutz R 95572
Lutz Y 89511
Lutz-Ostertag Y 41691
Lutzner H 42358
Luvisi F P 30975
Lux M 11678, 85014
Luxembourg Admin des Eaux et Forêts 39802
Luxembourg Admin des Serv Agricoles 27023
Luxemburg Musée d'Histoire Naturelle 65396, 65418, 65426
Luxemburg Serv de la Carte de Groupements Végétaux 65472, 65490, 73936
Luxembourg Off de la Statistique Général 52773
Luxembourg Serv d'Etudes et de Documentation Economiques 34369
Luxford R F 4198, 4199
Luxton H W B 9763, 18070, 97804
Luyckx E 90867
Luyet B 50440
Luyet B J 1408
Luyken R 54939, 65146
Luyken-Koning F W M 65146
Luyt R E 9557
Luyten I 11626, 11627
Luyton I 1314
Luz F 64331, 64991, 97977, 97978
Luzuriaga F G 29550
L'vitsin A F 14343
L'vov I P 86243
L'vov S D 63449
L'vov V M 77449
L'vovich M I 30667
Lwin U T 91673
Lyberg A L 52720
Lydecker G A 64043
Lydon R 8965
Lyerly P J 68080
Lyftingsamo E 48081
Lyle A 59308
Lyle C A 44342
Lyle E W 48453
Lyle J A 21175, 74072
Lyle M S 10483
Lyle Mrs N I 78829
Lyle S P 1987, 71113
Lylina R I 56935
Lyman C 65679
Lyman C M 90374
Lyman F E 16141, 16142
Lyman O H 20892
Lynch C 64992
Lynch D 11322
Lynch D L 48814
Lynch G 52870
Lynch P B 2768, 67308, 67309
Lynch R S 1136, 56402
Lynch S J 39434, 57358, 57376, 57894
Lynch V H 37882
Lynd F T 15254, 50646
Lynd J Q 2066, 7223, 86970
Lyne A G 60519
Lynen F 25794
Lyness W I 9086
Lyngnes R 15910
Lynn D L 6015
Lynn E 21225
Lynn G E 43557
Lynn H B 4547
Lynn H P 39506
Lynn J C 10238
Lynovskii L P 20079
Lyon A V 20893, 39311, 57359, 58298
Lyon C W 86855
Lyon F H 95961
Lyon H H 47249
Lyon H L 82942
Lyon M 94935
Lyon M F 87480
Lyon R L 6424, 15573
Lyon Ecole Nationale Vétérinaire 5419, 5463, 5508, 5563, 5966
Lyon Ecole Nationale Vétérinaire 6012, 31226, 31297, 31523, 31569, 31851, 31941, 31955, 31959, 32065, 32316, 32993, 34467, 87314, 87353, 87614, 87736, 88046, 94656, 94835, 94906, 94983, 95011, 95284, 95322, 95388, 95408, 95531, 97355, 97785
Lyons B 26939
Lyons D 7842
Lyons D F 71589
Lyons F H 43092, 68650
Lyons J 10065, 16730, 17938, 62745
Lyons J S 26877
Lyons L A 28273
Lyons N 43235
Lyons T 57734
Lyons W E 38659
Lyr H 40301, 46999
Lys J 28493, 37969, 47596
Lysak S A 47923, 56348
Lysebrate K 10402
Lysenko G 17378
Lysenko I P 50647, 51326
Lysenko M P 93135
Lysenko O T 92519
Lysenko T 29924
Lysenko T D 11489, 11490, 19432, 20894, 28061, 28062, 47431, 49004, 56349, 56881, 67548, 93401
Lysenkov N 24432
Lyshenko K 90769
Lysikov V N 48006
Lyskin N F 54569, 72983

| | Item |
|---|---|
| Lysne J | 15432 |
| | 42359 |
| | 51577 |
| | 70337 |
| | 78830 |
| | 95573 |
| Lysogorov V I | 50441 |
| | 86856 |
| Lysov A M | 87772 |
| Lyster N J | 72200 |
| | 80927 |
| | 90104 |
| Lyster R L J | 15119 |
| Lytle H | 31870 |
| Lytle S A | 48882 |
| | 76045 |
| Lyttleton J W | 37803 |
| Lyzo V Z | 36208 |
| Ma L | 8999 |
| Ma P C | 3239 |
| Ma R M | 11832 |
| Ma T S | 49419 |
| Maa T | 6766 |
| | 15911 |
| | 88695 |
| Maag D D | 59901 |
| Maag T A | 22862 |
| Maag (Dr R) Chemische Fabrik | 10995 |
| | 12614 |
| Maake W | 7682 |
| Maan W J | 71185 |
| Maar J | 52511 |
| Maar R E de | 18335 |
| Maarse D E | 20313 |
| Maas | 43196 |
| Maas G | 64993 |
| | 81972 |
| Maas J G J A | 85287 |
| Maas O | 3582 |
| Maash H J | 32334 |
| Maasland M | 2936 |
| | 76014 |
| Maassen H | 74317 |
| | 83553 |
| Maastricht Rijksland-bouwproefstation voor Onderzoek van Meststoffen en Veevoeders | 3715 |
| | 85902 |
| Maatsch R | 1409 |
| | 2480 |
| | 20344 |
| | 38369 |
| | 47597 |
| Maatschappij voor Dierge-neeskunde | 40725 |
| Mabille J | 42360 |
| | 83140 |
| Mabbitt H F | 52518 |
| Mabbitt L A | 16955 |
| | 16956 |
| | 71701 |
| Mabon R M | 41178 |
| Mabrouk A F | 18397 |
| | 45012 |
| | 52871 |
| | 63301 |
| McAlexander R H | 82220 |
| McAlindin | 83234 |
| McAlister H J | 60801 |
| McAllister D R | 84691 |
| McAllister J S V | 3034 |
| | 3371 |
| | 3372 |
| | 3373 |
| McAllister W T | 82625 |
| MacAloney H J | 95962 |
| McAlpine J F | 70609 |
| McAlpine R G | 877 |
| MacAlpine R I | 58299 |
| | 67713 |
| | 85288 |
| | 85576 |
| Macan T T | 23254 |
| | 23838 |
| | 26986 |
| MacAndrews A H | 32966 |
| MacAndrews F D | 30512 |
| McAnelly C | 11247 |
| McAnelly C W | 65859 |
| McAnelly J K | 89646 |
| McAneny G F | 33940 |
| | 73489 |
| McArdle A A | 5700 |
| | 5727 |
| | 60416 |
| | 78347 |
| | 95196 |
| McArdle F J | 7701 |
| | 63534 |
| | 80094 |
| McArdle R E | 3774 |
| | 13337 |
| | 30307 |
| | 49530 |
| | 55043 |
| | 58775 |
| | 59058 |
| | 68227 |
| | 76743 |
| McAreavey J J | 88696 |
| Macari M | 71761 |
| McArthur A T G | 4749 |
| | 86884 |
| MacArthur A W | 91999 |
| | 92956 |
| McArthur D | 71138 |
| McArthur I K H | 81278 |
| McArthur R | 63236 |
| McArthur W | 8715 |
| Macaspac I S | 90566 |
| Macaulay Institute for Soil Research | 57939 |
| McAuley J | 63665 |
| Macauley J B | 33941 |
| McAuliffe C | 29925 |
| McAuliffe J D | 28818 |
| McBarron E J | 105 |
| McBean D | 62543 |
| McBee J A | 14708 |
| McBee R H | 39108 |
| | 39109 |
| McBee V H | 39109 |
| McBeth C W | 11295 |
| MacBeth N | 36874 |
| McBirney S W | 43146 |
| McBride G | 62897 |
| | 73419 |
| | 82175 |
| MacBride J E | 13119 |
| McBride J J | 51632 |
| | 55710 |
| | 56763 |
| | 60828 |
| | 62465 |
| McCabe B | 36692 |
| McCabe S A | 5222 |
| McCabe T W | 7937 |
| | 7938 |
| | 44083 |
| | 52973 |
| | 53202 |
| | 62948 |
| Maccaferri V | 41179 |
| | 77877 |
| McCaffrey J E | 40140 |
| | 49721 |
| McCain F S | 1797 |
| McCaleb J E | 66570 |
| McCall B | 24306 |
| McCall R | 86971 |
| McCall W W | 48815 |
| McCalla A G | 97932 |
| McCalla T M | 20791 |
| McCallan S E A | 11121 |
| | 47794 |
| | 65753 |
| McCallum A H | 83916 |
| McCallum D W | 57895 |
| McCallum E S R | 52597 |
| McCallum G J | 12704 |
| | 29653 |
| McCallum P | 43868 |
| MacCallum W A | 81791 |
| | 97615 |
| McCalmont R J | 40548 |
| | 86939 |
| McCambley W H | 9255 |
| McCambridge J R | 85204 |
| | 85205 |
| McCambridge W F | 61735 |
| McCance R A | 5507 |
| | 8779 |
| | 10286 |
| | 95411 |
| McCann L P | 86857 |
| McCann N F | 13901 |
| McCann P M | 38660 |
| | 38670 |
| Maccanti M | 37299 |
| | 42449 |
| McCants C B | 58300 |
| McCardell W H | 68489 |
| Maccario G | 67083 |
| McCarroll P J | 15255 |
| McCarroll W | 79936 |
| McCarthy D | 22075 |
| | 22076 |
| | 77612 |
| | 86858 |
| McCarthy D D | 42717 |
| McCarthy E T | 50057 |
| MacCarthy H R | 70234 |
| McCarthy J L | 59355 |
| McCarthy M K | 75882 |
| McCarthy R D | 69225 |
| McCarthy W O | 43975 |
| McCartney L O | 50434 |
| McCartney M G | 41567 |
| | 50927 |
| | 50928 |
| | 51006 |
| | 60241 |
| | 69857 |
| | 71233 |
| | 78361 |
| | 87594 |
| | 89203 |
| | 95055 |
| McCarty M K | 67310 |
| | 75881 |
| McCaskill L W | 10066 |
| | 19972 |
| McCaskill L W | 46019 |
| | 52974 |
| | 57158 |
| | 57896 |
| | 71590 |
| | 73383 |
| | 82078 |
| | 90868 |
| | 91159 |
| McCaslin J F | 30825 |
| McCauley C E | 90450 |
| McCavish W L | 40165 |
| McCay C M | 9656 |
| | 14674 |
| | 50768 |
| | 81302 |
| McClain M E | 32182 |
| McClanahan R J | 23309 |
| | 42233 |
| McClarren H | 26630 |
| | 26757 |
| McClary C F | 22746 |
| McClary D O | 11855 |
| McClary J E | 7843 |
| McClay T A | 13465 |
| | 93813 |
| McClean A P D | 74318 |
| McCleary G | 60716 |
| McCleary J A | 6608 |
| McClellan J C | 85989 |
| | 93782 |
| McClellan R I | 48455 |
| McClellan W D | 47000 |
| | 83395 |
| | 92860 |
| McClelland J H | 79850 |
| | 93159 |
| McClelland R B | 87350 |
| McClelland T B | 2481 |
| McClemont J | 71303 |
| McClendon J H | 27131 |
| | 84365 |
| McClintock E | 10465 |
| | 48454 |
| McClintock G E | 40692 |
| McCloud D E | 2941 |
| | 23895 |
| | 66738 |
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| | Item |
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| Madras Off of the Registrar of Co-operative Societies | 36496 |
| Madras Veterinary College | 4550 |
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| Madrid Instituto Forestal de Investigaciones y Experiencias | 10863 |
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| | Item |
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Item

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| Maryland Cooperative Milk Producers | 53074 |
| Maryland Crop Improvement Association | 1781 |
| Maryland Farm Bur | 10164 |
| Maryland Nurserymen's Association | 2209 |
| Maryland State Beekeepers' Association | 6292 |
| Maryland State Horticultural Society | 2210 |
| Maryland State Poultry Council | 5730 |
| Maryland Stockmen's Association | 4655 |
| Maryland Tobacco Growers' Association | 2187 |
| Maryland University Dept of Entomology | 51730 |
| Maryland Vegetable Growers' Association | 2612 |
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Item

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Item

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Medical Mycology Committee 63819
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Item

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Item

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Item

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| Mexican National Committee | 58498 |
| Mexico Comisión Nacional del Café | 43782 |
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| Mexico Comisión Nacional del Maíz | 474 |
| Mexico Dept Agrario | 18430 |
| Mexico Dirección General de Defensa Agrícola | 15581 |
| Oficina de Entomología | |
| Mexico Dirección General de Distritos de Riego | 39515 |
| Dept de Planeación Investigación y Estadística | |
| Mexico Dirección General de Estadística | 62588 |
| Mexico Secretaria de Agricultura y Ganadería | 20879 |
| | 38203 |
| | 39360 |
| | 44344 |
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| Oficina de Estudios Especiales | 75794 |
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| Div of Education | 85861 |
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| Michigan Forestry and Park Association | 68140 |
| Michigan Milk Producers Association | 34515 |
| Michigan State Grange | 36499 |
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| Dept of Poultry Husbandry | 54074 |
| Michigan University School of Natural Resources | 93968 |
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| | Item |
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| Milbourn G M | 4885 |
| Milbradt H | 41191 |
| Milbrath J A | 11261 |
| | 46860 |
| | 56037 |
| Milburn A H | 81299 |
| Milby T T | 22965 |
| | 87529 |
| | 95084 |
| Milchwirtschaftliche Woche | 7940 |
| Milenković P | 46120 |
| | 47717 |
| | 47775 |
| Miles A A | 59610 |
| Miles F D | 44258 |
| Miles G P L | 55659 |
| Miles H | 47363 |
| | 66941 |
| Miles H W | 37183 |
| | 51378 |
| Miles J T | 31159 |
| | 41032 |
| | 41033 |
| | 50522 |
| | 50529 |
| | 52496 |
| | 59786 |
| | 62246 |
| | 77713 |
| | 77715 |
| | 77728 |
| | 94626 |
| | 16450 |
| Miles L G | 1905 |
| | 36919 |
| Miles N M | 81490 |
| Miles N S | 19993 |
| Miles P G | 92302 |
| Miles S R | 45164 |
| | 56922 |
| | 85893 |

| | Item |
|---|---|
| Miles V J | 86968 |
| Miles W | 18011 |
| Miles W H | 68678 |
| Mileshko A F | 29087 |
| Mileshko Z F | 47490 |
| Miletić R | 74077 |
| Miletto G | 93411 |
| Milewsky R | 9093 |
| Milhahn W | 15357 |
| Milhau J | 62413 |
| | 64850 |
| Milhaud G | 37973 |
| Miliavskii I | 49099 |
| Miliavskii I O | 47934 |
| | 85214 |
| | 91477 |
| Milić M | 56964 |
| Milica C I | 93412 |
| Milićić D | 83557 |
| Milinko B | 75784 |
| Militzer M | 18633 |
| Milíutina S V | 4303 |
| Milíutkin A F | 48173 |
| Milk Dealer | 34516 |
| Milk Dealers' Association of Metropolitan New York | 8199 |
| | 44042 |
| | 62902 |
| Milk Industry Foundation | 34676 |
| | 43870 |
| | 71822 |
| | 80435 |
| College Relations Committee | 24894 |
| Milkowska A | 37573 |
| Milks J E | 86395 |
| Millar J B | 4246 |
| | 4247 |
| Millar P G | 14107 |
| | 59699 |
| Millar R L | 74280 |
| Millbank J W | 58083 |
| Millenbruck E W | 21920 |
| Miller A | 34672 |
| Miller A D | 38883 |
| | 40015 |
| Miller A E | 48690 |
| Miller A H | 71872 |
| Miller A J | 91163 |
| Miller A L | 89370 |
| | 93578 |
| Miller B | 53382 |
| | 83113 |
| | 86667 |
| Miller B J | 51910 |
| Miller B M | 27136 |
| Miller B S | 15727 |
| | 61376 |
| | 62345 |
| | 81217 |
| Miller C | 64310 |
| Miller C D | 29552 |
| | 43623 |
| | 82651 |
| | 91408 |
| Miller C E | 10932 |
| | 66191 |
| Miller C I | 40332 |
| | 49659 |
| Miller C J | 30696 |
| Miller C K | 67948 |
| Miller C L | 64197 |
| Miller C O | 92303 |
| Miller C R | 17207 |
| | 43558 |
| | 44497 |
| | 63386 |
| | 63387 |
| Miller C S | 57051 |
| | 59141 |
| | 73307 |

| | Item |
|---|---|
| Miller D | 5395 |
| | 23258 |
| Miller D B | 12234 |
| | 38415 |
| Miller D D | 33071 |
| | 88512 |
| | 88513 |
| | 88514 |
| Miller D F | 6117 |
| | 18480 |
| Miller D G | 39508 |
| Miller D H | 49739 |
| Miller D J | 49890 |
| Miller E | 2385 |
| | 26880 |
| | 65147 |
| Miller E J | 62344 |
| Miller E S | 81218 |
| Miller E V | 13060 |
| | 13061 |
| | 13217 |
| | 39321 |
| | 47476 |
| | 47935 |
| | 48690 |
| | 67719 |
| | 92423 |
| Miller F | 54891 |
| | 76519 |
| Miller G A | 22135 |
| Miller G D | 13926 |
| | 22698 |
| | 41326 |
| | 62345 |
| | 72693 |
| Miller G E | 4061 |
| Miller G L | 66273 |
| Miller G W | 84370 |
| Miller H | 53730 |
| | 65649 |
| Miller H C E | 74416 |
| Miller H F | 1990 |
| | 57062 |
| | 57069 |
| Miller H F R | 48460 |
| Miller H H | 36456 |
| Miller H J | 13605 |
| | 44932 |
| Miller H N | 47144 |
| | 55974 |
| | 56770 |
| | 80096 |
| Miller H P | 35881 |
| Miller H R | 59060 |
| Miller H W | 12085 |
| | 64909 |
| Miller I F | 23407 |
| Miller J | 35911 |
| Miller J A | 31881 |
| Miller J A S | 84540 |
| Miller J C | 84541 |
| | 1357 |
| | 5839 |
| | 57738 |
| Miller J D | 55855 |
| | 91264 |
| Miller J E | 35854 |
| | 54850 |
| Miller J G | 19981 |
| | 28659 |
| | 87147 |
| Miller J H | 46779 |
| | 85179 |
| | 85215 |
| | 93037 |
| | 93068 |
| Miller J I | 41054 |
| Miller J J | 61194 |
| | 88406 |
| Miller J P | 32276 |
| | 95241 |

| | Item |
|---|---|
| Miller J R | 76070 |
| | 93215 |
| Miller J T | 46026 |
| Miller L | 41313 |
| Miller L A | 24041 |
| | 88814 |
| Miller L D | 90277 |
| Miller L I | 19255 |
| | 19786 |
| | 27551 |
| Miller L P | 11121 |
| | 37307 |
| | 47794 |
| | 65753 |
| Miller L W | 78713 |
| Miller M | 12250 |
| | 12251 |
| | 63783 |
| | 72388 |
| Miller M D | 85216 |
| Miller M E | 34879 |
| Miller M F | 96092 |
| Miller M P | 38459 |
| | 39489 |
| | 58244 |
| | 84807 |
| Miller M S | 30740 |
| Miller M W | 32257 |
| | 73999 |
| | 97074 |
| Miller N C E | 6760 |
| | 6811 |
| | 15846 |
| | 42799 |
| | 61526 |
| | 79387 |
| | 95869 |
| Miller N J | 40733 |
| Miller O P | 78187 |
| Miller P A | 36416 |
| | 66431 |
| Miller P D | 34706 |
| Miller P E | 46027 |
| Miller P M | 27640 |
| | 47014 |
| | 47015 |
| | 74250 |
| | 91598 |
| Miller P R | 20711 |
| | 46815 |
| | 47199 |
| | 55856 |
| | 65650 |
| | 83558 |
| | 91770 |
| Miller P W | 27464 |
| | 55707 |
| | 91898 |
| | 91950 |
| Miller R | 15112 |
| Miller R B | 29716 |
| Miller R C | 5924 |
| | 23102 |
| | 41941 |
| | 54073 |
| | 60618 |
| Miller R D | 2908 |
| | 66184 |
| Miller R E | 41699 |
| | 51099 |
| Miller R F | 69731 |
| | 87002 |
| Miller R H P | 13687 |
| | 30733 |
| Miller R J | 62024 |
| Miller R K | 93069 |
| Miller R L | 40394 |
| | 68231 |
| | 85583 |
| Miller R S | 32572 |
| Miller R S B | 59312 |
| Miller R W | 26762 |
| | 67530 |
| | 97754 |

Item

Miller R W R 36695
Miller S A 22438
Miller S B 26086, 26763
Miller S J 15098, 69923
Miller S M 94158
Miller T C 517
Miller V L 27588, 37269
Miller W 72479, 77716
Miller W A 54075
Miller W B 15149
Miller W C 21792, 41502
Miller W D 40016
Miller W E 6879, 16026, 79570, 83123
Miller W H 17557, 25881, 45101, 45102, 53896, 80046
Miller W J 87013, 87064, 94627
Miller W M 25394, 53592, 53607, 63432
Miller W R 14533, 69367
Miller W W 12354
Millerd A 55857, 55858
Millet J 48882
Millet J A P 93070
Millett M A 50010
Millhollon R W 26804
Millian S J 76110
Millican R D 72088
Milligan C H 49161
Millikan C R 18955, 19082, 91771
Millikan D F 987, 11253, 19018, 19204, 27789, 46816, 47200
Millikin D E 21692
Milliman L H 27465, 66942
Millin R B 19982
Millington A J 84679
Millington R J 27893
Milliron H E 79383
Millon R F 7851
Millot P 23067, 41908, 50876, 60537, 69070, 87862
Mills A 31689
Mills A M 5078
Mills C 97526
Mills C F 59462, 80759
Mills D A 96506
Mills E A 53545
Mills F C 18547
Mills F D 52978, 80566
Mills J 53383, 53384, 40572
Mills J A 26834, 98016
Mills J B 4276
Mills K S 28357, 74900
Mills O 15358, 32671
Mills P A 81563
Mills P J 92688
Mills R H 2998
Mills W D 55660, 55859, 65651, 74282
Mills W R 20903, 20904
Millson H E 63139, 80830
Millward C F 8378, 53385
Millyard W J 86220
Milmoe W 45757
Milmore B K 45264
Milne A 61188
Milne A H 5155, 31461
Milne F N J 5743, 14886, 60236
Milne J 23068
Milne J A 60759
Milne L J 60759
Milne M J 2779
Milne R A 53607
Milne R L 70253, 75600
Milne T 32024
Milne W A P 89441
Milne-Redhead H 287, 8759, 44157, 63736, 97183, 97237
Milner M 89904
Milner R R 96502
Milner R T 39434, 56742
Milojić B 82089
Milone F 95004
Milone M 56441
Milosavljević M 45168, 64110
Milošević P 97604
Milosevski J 88261
Milota F 13688
Milov S G 31096, 50447
Milovanov V K 18634, 46688
Milovanovic M 68259
Milovanovitch G 58089
Milovskaia V F 44654
Milsom A K 46227
Milthers A 10507
Milthorpe F L 74901, 84110
Milton R J 94954
Milum V G 8849, 8850, 17429, 23408, 35236, 72339
Milunović M 14534, 50655, 77965
Milwaukee Grain Exchange 81219
Milwaukee Public Museum 23, 179
Mimioğlu M 14948, 22298, 59923, 60206
Mims C A C 61439, 61442
Mimura K 5875
Minabe M 63670
Minaev B A 54212
Minaev I M 14967, 95097
Minami T 97705
Minamithori K 38774
Minamikawa J 46371
Minamikawa K 93487
Minamimoto S 15241
Minamino O 72529
Minard R A 64232
Minas A 96279
Minas Gerais Secretaria da Agricultura Industria Comércio e Trabalho Departamento de Produção Vegetal 48878
Minasian A I 67550, 93244
Minasîan A K 56356, 84542
Minasîan S A 72539
Minasîan S M 19437, 19596, 72074, 84371
Minavich V 75218
Minckler L S 30440, 39903
Mindemann R 71348
Minder W 24532
Minderhoud A 23409
Minderhoud G 72797
Minderman G 74378
Mineev V A 85480
Miner F D 88155
Miner M L 41246, 41265
Minerbi G 28926, 39018
Minéry A 24990
Minessy F A 74511
Minett F C 31690
Mingay G E 64267
Minges P A 2608, 20452, 64396
Mingle C K 22299
Minieri L 41314, 82685
Minin A 71183
Minin IA A 67823, 93488
Minina I P 84680, 92632
Minkevich I A 57231
Minkh N A 89041, 89064
Minnaar G B 41848
Minnen G van 16027
Minners P 87846
Minnesota Crop Improvement Association 9238
Minnesota Dept of Agriculture Dairy and Food Div of Admin Serv 90248
Div of Plant Industry 52099, 83239, 88156, 88157, 88815, 95500
Minnesota Dept of Agriculture Dairy and Food Div of Plant Industry 95501, 95919, 96006
Sect of Feed and Fertilizer Control 49262, 96829
Minnesota Dept of Education Vocational Div 90968
Minnesota Off of Iron Range Resources and Rehabilitation 13442, 39805
Minnesota State Agricultural Society 82536
Minnesota State-Federal Crop and Livestock Reporting Serv 24697, 43685, 90248
Minnesota State Grange 46121
Minnesota University 39805
Hormel Institute 27043
Institute of Agriculture Dept of Agricultural Economics 90968
Minnich J A 39322, 52347, 85903
Minnich V S 42722
Minnion W E 33449
Minnum E C 473, 15320, 74037, 78669
Mino S 50437
Mino T 50436
Miñon H 75513, 90135, 97420
Minore D 49431
Minshall W H 56540
Minsker Kh A 33885
Minson D J 31307
Mintener B 7621, 16513, 16514, 43559, 71915, 80760, 89371
Mintenko G F 63140
Minton E B 19494
Minton O 4557
Minton S A 32845
Minton W H 54242
Mintz B 9381
Mintz G 56090, 56091
Mintz J S 64398
Minut J 7941, 16734, 24895, 24896, 34374, 43871, 52979, 62801, 80688, 96648
Minz G 72212, 92041
Mio R 94156, 94309
Miollis R 89582
Mione D E 96606
Miotto G 55860
Miquel L 88282
Miquet P 15034
Miqueu A 3935
Mir J 58637
Mir R M 8661, 20905
Mira E 26835
Mirada Lillo R 53618
Mirado R 90378
Mirajkar M A 29615
Mirams R 40462
Miranda F 2489, 5659, 18747, 32826
Miranda H de 53731
Miranda S 75976, 75977
Miranda V H B de 12955
Miranda de Onis J 75421, 75692
Miranda Pasán F 40734
Mirashi M V 11692, 83710
Mirasol J J 45213, 49015, 67721, 85584
Mircetić S 79325
Mirchah-Valad E 32888
Mirchandani P M 85669
Mirchandani T J 38027
Miré P B de 42527, 42528
Mirić M 19083
Mirić S 41958, 45803, 45804
Mirimanian Kh P 19790, 20906
Mirish P 4158, 59182
Mirkin E 53927
Mirkin S L 13218
Mirko S 9014
Mirković D 21370
Mirles A 89535
Mirna A 35305
Miro Esplugas M 9382, 79744
Mirone L 26872, 91379
Mironenko A M 21793
Mironenko A V 13985
Mironenko M S 77621, 77622
Mironov A 82784
Mironov V V 30586
Mironova N M 79080
Miroshnichenko G N 919
Miroshnichenko I N 28285, 28900, 29921
Miroshnichenko K T 41886
Miroshnikov A N 59700
Miroshnikova T F 24354
Miroslavov E A 84111
Mirouse R 33072
Mirov N T 36996, 40421, 50040, 86427
Mirzabekian R O 19084, 19165, 55861
Mirzabekov D A 87774
Mirzoev E S 24292

Item

Mirzoeva M N 51653
Mirzoĭan A I 92982
Mirzoĭan A M 77624
Mirzoĭan S A 88158
Misaka K 10999
42800
46371
Misawa T 19597
64645
Mischke G 7519
Mischler R J 91265
Miseĭuk K A 90694
Mishareva N T 45265
Mishchenko A P 90954
Mishchenko V I 86356
Mishima T 59028
Mishin A V 78928
Mishina T 93877
Mishler D H 87710
Mishra J N 65575
74202
74203
74311
74322
74902
Mishustin E I 46317
Mishustin E N 3103
13062
20712
58084
Mishustina I E 67551
Misic P D 65864
92304
Misiek M 76140
Miskarĭan M 78488
Miskimen G W 70507
Miskin I 72990
Misner E G 5199
8238
45805
53873
69469
Misra A L 54002
Misra B G 6715
14949
Misra D N 12456
Misra D P 11170
19085
Misra G 1435
1436
28296
37815
47613
Misra K P 87562
Misra R N 37577
Misra S G 76017
Missingham L J 75785
Mission Agricole aux Oasis de Siwa 72991
Mission Belge de l'Industrie du Sucre 17785
Mississippi Lieu Land Commission 82181
Mississippi State Chemist 53284
Mississippi State Land Commissioner 82181
Mississippi State Plant Board 82944
Missonnier J 33073
61467
88588
88641
Missouri Dept of Agriculture 52776
Feed Div 89837
Grain Warehouse Div 44143
Missouri Grain Feed and Seed Association 44656
72297
Missouri Poultry Improvement Association 41789
Missouri State Poultry Experiment Station 22954
Missouri State Seed Testing Laboratory 45165
Misterski W 29934
Mistric W J 15583
Mistry S P 51051
87962
Misztal M 44746
Mitamura K 95966
Mitasova O V 67571
Mitcham D 81504
Mitchell A E 55862
Mitchell A F 58991
Mitchell C 97755
Mitchell C A 22300
59924
Mitchell C D 80721
96802
Mitchell C W 12873
Mitchell D 41500
Mitchell F G 2949
90034
Mitchell F L 68723
Mitchell F S 7319
43237
52375
96151
Mitchell F W 20357
Mitchell G E 14347
Mitchell G F 18635
Mitchell G H 25385
53075
Mitchell H H 36615
Mitchell H I 78339
Mitchell H K 6566
50130
66065
74629
Mitchell H L 30602
44157
49660
58932
76915
81973
Mitchell I W 5885
Mitchell J A R 9831
Mitchell J B 18246
36417
Mitchell J H 24610
34157
71404
80253
80484
92305
Mitchell J L 69470
Mitchell J W 29791
37786
47606
62346
80167
83253
83559
84095
91914
Mitchell K G 5939
5982
32447
32452
32489
60624
78506
Mitchell K J 19583
47614
66025
Mitchell L C 34912
60327
95536
Mitchell L M 5223
Mitchell M 95057
Mitchell M B 66065
74629
92149
Mitchell M H 79852
Mitchell M P 17447
90249
Mitchell M S 22670
Mitchell N B 36500
Mitchell N M 89905
89906
Mitchell R 6379
46379
Mitchell R E 7852
Mitchell R I 78786
Mitchell R L 13828
31038
49991
Mitchell S L 79999
Mitchell T B 15932
Mitchell W G 4886
8662
27641
69232
Mitchell W H 58011
Mitchell W W 22898
36221
60419
Mitcheltree W A 12941
Mitchener A V 15434
52159
Mitchison J M 18543
Mitev I P 46272
Mitiàev I D 32938
33450
Mitić-Mužina N 79327
Mitich L W 29488
Mitidieri J 28192
38458
Mitiska L J 2490
Mitiushkin T 45769
Mitfushkin T S 64685
Mitiushova N M 56829
Mitlin N 33539
Mitosi T 11494
Mitov L 47936
Mitović D 92822
Mitra C 17654
Mitra E 37816
65938
Mitra G B 91599
Mitra J 27976
74512
Mitra J N 46628
65415
Mitra K P 54937
Mitra M K 17050
Mitra M N 54213
64151
Mitra R D 88515
Mitra S K 53852
81290
81303
Mitra S N 16666
18401
43929
44378
44379
44657
Mitrofanov A M 78860
Mitrofanov A S 66748
84681
Mitrofanov V P 45214
97592
Mitrofanova N S 58085
Mitroiu N 74557
Mitrovic M 51052
Mitscher W 45946
Mitscherlich 40017
Mitscherlich E 23069
32190
41192
Mitscherlich E 51199
60704
94745
Mitscherlich E A 13063
13160
39422
40071
68260
95585
Mitscherlich G 3953
21406
39946
49614
58941
68261
Mitsev N 29717
Mitshashi T 73605
Mitŝkevich V IU 69029
Mitskovski I 48691
Mitskovski M 29718
Mitsotàkis J 72550
Mitsuhashi S 63141
Mitsui K 84682
Mitsui M 28197
47544
Mitsui S 11693
13064
28287
56630
56631
66274
66275
74903
76071
Mitsui T 27930
35560
84057
84682
Mitsuishi M 89847
Mitsuishi S 85951
Mitsuno M 11394
Mitŝyk V E 22301
Mittag H 76775
Mittaine J 24897
Mittal S P 19354
Mittelstaedt S G 77492
86732
Mitten H L 16886
16989
25107
25134
36748
Mittendorf H J 17261
25416
35347
44894
90329
Mitton R G 44798
63784
Miŭge S G 83608
Miura I 49325
Miura K 46285
Miura S 26240
69820
69821
69980
Miura T 5698
Mix L S 9832
50528
59780
69233
Mixner J P 14514
14571
40931
69368
69410
86865
87148
87195
Mixon A C 67342
Mixon J A 43636
Mixon J E 59061
Miya K 52195
88900
Miyachi S 1466
Miyada D S 44799
53848
63785
91426
Miyadai N 34486
Miyagi K 47615
Miyahara M 27792
57789
65922
Miyahara T 92306
52983
Miyahara Y 33451
33495
Miyaji Y 1437
Miyajima H 59390
59393
Miyajima M 27587
Miyajima S 82064
Miyakawa A 41524
Miyakawa T 8686
8687
Miyake A 36916
Miyake Y 62675
Miyamae T 69820
69821
69980
Miyamoto K 25230
92306
92983
Miyamoto M 18800
Miyamoto T 7549
Miyamoto Y 15915
19205
34830
92005
Miyano M 27690
Miyao N 60350
Miyao T 96017
Miyasaka A 30114
Miyasako I 34888
Miyasawa K 8217
Miyashima S I 27599
Miyashita K 61706
70485
79047
95967
Miyashita S 28668
30125
93381
Miyashita T 95968
Miyatake M 70508
Miyauchi D T 72743
Miyawaki A 920
Miyawaki K 56630
Miyazaki K 21674
50028
Miyazaki N 76003
76215
76489
Miyazaki S 92307
Miyazaki T 75081
81445
Miyazaki Y 47616
Miyazako I 92067
92758
Miyazato S 3023
Miyazono Y 41572
Miyoshi H 36649
Miyoshi S 29370
33198
91904
93423
Miyoshi T 30979
Miyoshi Y 53732
61072
61073
72298
Miyosi Y 23492

| | Item |
|---|---|
| Miyosi Y | 23493 |
| | 32846 |
| Mize J J | 72605 |
| Mize J J | 91495 |
| Mizelle J D | 87649 |
| Mizeres N J | 41398 |
| Mizgireva O F | 29553 |
| Mizoguchi T | 28633 |
| | 28634 |
| Mizokuchi T | 75191 |
| Mizukaga K | 25265 |
| Mizukami I | 27739 |
| Mizukami T | 91953 |
| Mizuno G R | 16630 |
| | 62627 |
| Mizuno N S | 94759 |
| Mizuno S | 57739 |
| Mizuno T | 28495 |
| | 28496 |
| | 28497 |
| | 28498 |
| | 28499 |
| | 44380 |
| | 52885 |
| | 84372 |
| | 89312 |
| | 89313 |
| | 93119 |
| | 33376 |
| | 36363 |
| | 36364 |
| Mizushima M | 27256 |
| | 55284 |
| Mizushima U | 28288 |
| | 46668 |
| | 56242 |
| | 65576 |
| | 74904 |
| | 83124 |
| Mlady J | 36036 |
| | 64646 |
| Mlinšek D | 21342 |
| Mnatsakanîan L B | 71839 |
| Mnatsakanîan Sh S | 88516 |
| Moakes R C | 35643 |
| Moar N T | 18687 |
| | 19355 |
| | 48883 |
| Moats R H | 34105 |
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Item

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Molloy R A 72557
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Monahan R S 86346
Monari S 36658
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Montana State Board of Hail Insurance 54347
Montana Wool Growers Association 25266
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Montenegro I S 40410
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| | Item |
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| Murray M M | 28500 |
| Murray N F | 43238 |
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| Murray R D | 36158 |
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| Murray W | 26075 |
| Murray W D | 42727 |
| Murray W G | 54367 |
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| Murray W P | 64153 |
| Murray-Lyon D M | 12459 |
| Murrell W G | 16510 |
| | 24606 |
| | 43471 |
| Mürriger F | 46513 |
| Murrumbidgee Irrigation Areas | 44563 |
| Irrigation Research Extension Committee | |
| Murtazov T | 85081 |
| | 85267 |
| Murtha E F | 23348 |
| Murthi M N K | 17594 |
| Murthy D V | 15682 |
| Murthy G K | 36660 |
| | 62804 |
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| Murthy G S N | 17559 |
| Murthy K H K | 83724 |
| Murthy R G K | 17671 |
| Murty B K | 5098 |
| Murty C V S | 39716 |
| Murwin H F | 21027 |
| Murza N S | 19893 |
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| Murzaev E M | 82785 |
| Musaev M A | 59571 |
| | 59928 |
| | 69375 |
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| | 87155 |
| Musahib-ud-Din | 56408 |
| Muschamp P A H | 15707 |
| Muschner J | 85980 |
| Musée Royal du Congo Belge SEE Tervuren Musée Royal du Congo Belge | |
| Musen H L | 76340 |
| Musgrave A | 32598 |
| | 51379 |
| | 70182 |
| Musgrave A J | 6815 |
| | 61194 |
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| | 88224 |
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| Musgrave R B | 7252 |
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| | 49210 |
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| Musgrave S D | 87282 |
| | 89651 |
| Mushardt F | 43529 |
| Mushett C W | 41747 |
| | 22879 |
| Mushinskii IA IA | 47018 |
| Mushnikova K | 55867 |
| Mushroom Growers' Association | 85070 |
| Musierowicz A | 57971 |
| | 76075 |
| | 76076 |
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| Musiiko A S | 1911 |
| | 11969 |
| | 19844 |
| | 56966 |
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| Musiiko L A | 25818 |
| Musil A F | 38885 |
| | 69854 |
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| | 97489 |
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| Musin N I | 75545 |
| Muskett A E | 47019 |
| Muslim University | 95874 |
| Musolino S | 8882 |
| | 77531 |
| Muspratt J | 51924 |
| Mussehl F E | 41625 |
| | 69695 |
| | 78425 |
| Musselmann E | 11970 |
| | 43529 |
| Musser H B | 39600 |
| | 67729 |
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| Mussey O D | 3594 |
| Mussgay M | 94998 |
| Müssigbrodt A | 47853 |
| Mustafa K | 72301 |
| Mustafaev I D | 38096 |
| | 66581 |
| Mustakallio A | 32553 |
| Mustakallio K K | 16802 |
| Mustapha F | 17100 |
| Mustard M J | 57358 |
| | 57362 |
| Mustelier G E | 97574 |
| Muszély J | 78505 |
| Muszyński J | 19739 |
| Muta I | 60909 |
| Mutch E | 48461 |
| Mutch N | 48461 |
| Mutchmor J A | 70618 |
| Mutha H P | 29904 |
| Muthana M A | 11255 |
| Muthana M S | 35530 |
| Muthanna M A | 3820 |
| Muthu M | 6190 |
| | 61360 |
| | 88172 |
| Muthukrishnan T S | 6816 |
| | 23645 |
| Muthukumaran S | 11971 |
| Muthuswamy S | 84817 |
| | 85032 |
| Mutibarić J | 4007 |
| Müting D | 16028 |
| Müting E | 16028 |
| Mutlag D S | 42158 |
| Muto K | 59007 |
| Muto S | 1719 |
| | 56832 |
| Muto T | 1454 |
| Mutovin V I | 41910 |
| | 69981 |
| Mutti R J | 70060 |
| Mutti U | 56967 |
| Muttoo R N | 78837 |
| | 88262 |
| Mutuskin A A | 56828 |
| Muxfeldt H | 16728 |
| Muytjens E E | 41979 |
| Muzafarov K F | 22310 |
| Muzik T J | 56639 |
| | 84122 |
| Muzumdar I B | 26083 |
| Muzychenko N A | 62025 |
| Muzychkin E T | 85138 |
| Myatt O W D | 3394 |
| | 48166 |
| Myczkowski S | 39856 |
| | 65481 |
| Mydlarčik S | 33850 |
| Myers A | 47364 |
| Myers C W | 59168 |
| Myers D W | 86872 |
| | 94628 |
| Myers E C | 34042 |
| Myers F E | 62465 |
| Myers G H | 4562 |
| Myers H L | 66066 |
| | 66943 |
| Myers J | 1377 |
| | 1455 |
| | 1456 |
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| Myers J M | 85510 |
| Myers K | 33158 |
| Myers L | 45218 |
| | 64154 |
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| Myers L E | 39520 |
| | 42728 |
| | 79195 |
| Myers M | 80557 |
| Myers R M | 14440 |
| | 40878 |
| Myers V I | 58443 |
| | 58502 |
| Myers W I | 9665 |
| | 16542 |
| | 34106 |
| | 43442 |
| | 45315 |
| | 45721 |
| | 54706 |
| Myers W M | 2072 |
| | 65756 |
| Mygind H | 11125 |
| | 27854 |
| | 65730 |
| Myhr A N | 71649 |
| Myhre A S | 57323 |
| | 57064 |
| | 67005 |
| Myhre D | 53660 |
| | 53661 |
| Myhre D L | 57742 |
| | 58301 |
| Myint U A | 97875 |
| Mykytowycz R | 87737 |
| Mylius H Freiherr von | 77628 |
| Myllylä M | 62111 |
| Mylrea P J | 60044 |
| | 78006 |
| | 87963 |
| Myre M | 86530 |
| Myren D T | 82452 |
| Myrick D C | 51244 |
| | 85217 |
| Myrick N | 8067 |
| | 8068 |
| | 8122 |
| | 8123 |
| | 8140 |
| | 24899 |
| | 53117 |
| | 96650 |
| Myrstad A | 29350 |
| | 38791 |
| Mysiutkina M V | 4892 |
| | 6024 |
| Myśków W | 76144 |
| Myslimova N G | 87156 |
| Mysore Central Food Technological Research Institute | 35031 |
| Naaldwijk Proefstation voor de Groenten- en Fruittelt Onder Glas | 67194 |
| Nääs O | 3595 |
| | 30037 |
| | 75994 |
| Nabben M | 52519 |
| Naber E C | 22759 |
| | 60293 |
| | 64049 |
| | 95088 |
| Nabokov V A | 70619 |
| Nacamuli S | 79328 |
| Nacharian S A | 62259 |
| Nachmony S | 37041 |
| Nacht G | 31042 |
| Nada I A A | 56640 |
| Nadal N | 17169 |
| Nadeau J P | 52981 |
| Nadeau P | 16202 |
| | 33655 |
| | 33805 |
| Nadel M K | 41703 |
| | 95154 |
| Nadel-Grau R A | 78407 |
| Naden K D | 26088 |
| | 35598 |
| | 64050 |
| | 72621 |
| | 80976 |
| | 90695 |
| Nadezhdin A | 84443 |
| Nadezhina T P | 82945 |
| Nadgauda N P | 1379 |
| | 2164 |
| | 3299 |
| | 3401 |
| Nadler F | 75331 |
| Nadzharov V M | 69926 |
| | 95329 |
| Naef J | 6471 |
| Naef-Roth S | 11001 |
| | 28174 |
| | 37266 |
| | 66308 |

| | Item |
|---|---|
| Naegelé A | 56148 |
| Naegele J | 23495 |
| Naegele J A | 23313 |
| | 47010 |
| | 65626 |
| Naerland T | 41792 |
| Naether C | 5224 |
| Naftali P | 18013 |
| Nafthali Y | 18959 |
| | 27470 |
| | 50849 |
| | 55663 |
| | 55664 |
| | 65653 |
| | 91775 |
| Nagabhushanam A | 16774 |
| Nagabhushanam R | 49889 |
| Nagafuji E K | 92985 |
| Nagahara T | 17406 |
| Nagai K | 29985 |
| Nagai M | 58129 |
| | 83408 |
| | 84551 |
| Nagai S | 1102 |
| | 56248 |
| Nagai T | 76052 |
| Nagaishi Y | 30095 |
| | 76488 |
| Nagakura Y | 69033 |
| Nagamatsu H | 93354 |
| Nagamatsu T | 11497 |
| | 29938 |
| | 56249 |
| Nagamia M H | 87355 |
| Nagano I | 27316 |
| Nagano K | 5487 |
| | 5698 |
| Nagano R | 95414 |
| Nagano Y | 12460 |
| | 48462 |
| Nagano Agricultural Experiment Station | 85130 |
| Nagaoka N | 6797 |
| Nagar P S | 8383 |
| Nagaraj A N | 47020 |
| Nagaraja Rao A | 47387 |
| Nagarajan K | 56806 |
| Nagasaka K | 44526 |
| Nagasawa M | 35732 |
| Nagasawa S | 23723 |
| | 23724 |
| | 23725 |
| | 23726 |
| | 24044 |
| | 42628 |
| | 42968 |
| | 60911 |
| | 61755 |
| | 61756 |
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| | 88821 |
| Nagasawa T | 8206 |
| | 62349 |
| Nagata J | 30899 |
| Nagata M | 80955 |
| Nagata R | 68212 |
| Nagata T | 3106 |
| | 28298 |
| | 29720 |
| | 29721 |
| | 29722 |
| | 33455 |
| | 93416 |
| | 94801 |
| Nagata Y | 1699 |
| Nagato K | 519 |
| | 520 |
| | 55665 |
| Nagatomi A | 79329 |
| Nagayama H | 43056 |
| | 88896 |
| Nagayoshi H | 1134 |
| | 92808 |
| Nagel G | 92702 |
| Nagel H | 62484 |
| Nágel M | 47854 |
| Nagel R H | 60738 |
| | 95722 |
| Nagels W | 37186 |
| | 79330 |
| Naghib A I | 67559 |
| Naghski J | 28667 |
| | 64155 |
| Nagibin IA | 67939 |
| Nagibina I M | 68841 |
| Nagl F | 75353 |
| Nagmoush M R | 74912 |
| Nagore D | 41832 |
| Nagorskiĭ N V | 33879 |
| Nagrodskiĭ I A | 21654 |
| Nagy E | 41292 |
| Nagy E V | 8016 |
| Nagy N | 31420 |
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| | 50923 |
| Nagy Z | 85602 |
| Nahmmacher M | 27138 |
| Nai D D | 14543 |
| | 69376 |
| | 69377 |
| | 77894 |
| Naidanovic F M | 72731 |
| Naiden P G | 49016 |
| Naĭdin P | 67730 |
| Naĭdin P G | 20909 |
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| Naidu K K | 59123 |
| Naidu K S | 90696 |
| | 91269 |
| Naidu R K | 4575 |
| Naidus E S | 17560 |
| Naigai Map Co | 18960 |
| | 24698 |
| | 25487 |
| | 25559 |
| | 25560 |
| | 25561 |
| | 25742 |
| | 29766 |
| Naik K C | 38397 |
| | 98153 |
| Naik K N | 35856 |
| | 90697 |
| Naik M S | 73517 |
| Naikwadi S V | 66582 |
| Nail J R | 29489 |
| Naim M S | 27645 |
| Nair K | 11972 |
| Nair K P C | 31695 |
| | 69378 |
| Nair N B | 59214 |
| Nair T G | 63243 |
| | 92746 |
| | 92760 |
| Nairn B J M | 17863 |
| Nairn J | 34191 |
| Nairn L | 88699 |
| Naismith W E F | 9097 |
| | 35664 |
| Naito H | 11126 |
| | 17384 |
| | 17385 |
| Naito M | 77267 |
| Naito N | 18636 |
| | 34917 |
| | 35032 |
| Naito Y | 999 |
| | 27945 |
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| Naive J J | 63828 |
| Najbrt R | 50886 |
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| Nájera y Angulo F | 30995 |
| | 30996 |
| Najera y Angulo F | 30997 |
| | 40369 |
| Najima H | 64050 |
| Najmr S | 13162 |
| Naka J | 28299 |
| Nakabayashi N T | 86873 |
| Nakae K | 84510 |
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| Nakagawa H | 48144 |
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| Nakagawa I | 65148 |
| Nakagawa K | 18092 |
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| Nakagawa M | 3718 |
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| Nakagawa M O | 11127 |
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| | 55869 |
| Nakagawa R | 36167 |
| | 97846 |
| Nakagawa S | 37962 |
| | 54499 |
| Nakagawa T | 56545 |
| Nakagawa Y | 37820 |
| | 55666 |
| Nakagawasai H | 52409 |
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| Nakagiri J A | 7805 |
| | 43762 |
| Nakahara H | 16090 |
| Nakahara M | 93639 |
| Nakahara T | 14498 |
| Nakahara W | 33598 |
| | 33599 |
| Nakahiro Y | 86478 |
| Nakahogi K | 93381 |
| Nakai S | 34472 |
| Nakaidze I A | 85587 |
| Nakaidzumi M | 62549 |
| Nakajima C | 45399 |
| | 45469 |
| Nakajima G | 1097 |
| | 1098 |
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| Nakajima M | 5146 |
| | 17620 |
| | 60928 |
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| Nakajima S | 70873 |
| Nakajima T | 17684 |
| Nakajima Y | 69625 |
| Nakama K | 44469 |
| Nakamata M | 96055 |
| Nakamura C | 16236 |
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| Nakamura D | 92679 |
| Nakamura H | 34911 |
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| | 92349 |
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| Nakamura J | 77895 |
| Nakamura K | 16092 |
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| | 34726 |
| | 38097 |
| | 56478 |
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| | 68447 |
| Nakamura M | 82968 |
| Nakamura N | 83827 |
| Nakamura R | 41506 |
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| | 69625 |
| | 69626 |
| Nakamura S | 1457 |
| | 1458 |
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| Nakamura T | 16236 |
| | 20444 |
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| Nakamura Y | 91901 |
| | 97186 |
| Nakane M | 76215 |
| Nakane T | 88407 |
| Nakanishi A | 39181 |
| Nakanishi K | 5562 |
| Nakanishi S | 92062 |
| Nakanishi T | 25726 |
| Nakanishi Y H | 7034 |
| Nakano K | 12788 |
| Nakano M | 10954 |
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| | 17619 |
| [illegible] | 17620 |
| | 17621 |
| | 21387 |
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| Nakano N | 17412 |
| Nakano O | 69621 |
| Nakano S | 64648 |
| Nakao O | 63145 |
| Nakao Y | 24151 |
| Nakasato Y | 7051 |
| | 23228 |
| Nakasawa S | 1019 |
| Nakase S | 59701 |
| Nakashima N | 30030 |
| | 94648 |
| Nakashima T | 75694 |
| | 92889 |
| Nakasima N | 92972 |
| Nakasone H Y | 74633 |
| | 74913 |
| | 84124 |
| | 92730 |
| | 92875 |
| Nakasone S | 61878 |
| | 61879 |
| Nakata I | 38996 |
| Nakata K | 77896 |
| Nakata S | 66281 |
| Nakatsuka T | 4277 |
| | 68784 |
| Nakawatase K | 28668 |
| | 30125 |
| Nakaya K | 19131 |
| Nakayama K | 74211 |
| | 93556 |
| Nakayama R M | 27650 |
| | 37174 |
| Nakayama S | 1459 |
| | 8504 |
| | 17864 |
| | 45490 |
| | 90005 |
| Nakayama T | 20525 |
| | 25456 |
| | 58850 |
| | 68186 |
| | 68302 |
| Nakazawa K | 54 |
| | 425 |
| | 1020 |
| | 27647 |
| | 36916 |
| | 36917 |
| Nakazawa M | 11002 |
| | 37745 |
| Nakazawa S | 47365 |
| Nakazono A | 29942 |
| Nakhufəprishvili I G | 83177 |
| Nakladal J | 94629 |
| Nakonechnaîà Z I | 66061 |
| Nalbandfân A Z | 67555 |
| | 93248 |
| Nalbandov A V | 22820 |
| | 22828 |
| | 51069 |
| | 60637 |
| | 60660 |
| | 78334 |
| | 87608 |
| Nalder P R | 85770 |
| Namaskulova Zh N | 41518 |
| Namba N | 93281 |
| Namba R | 15708 |
| | 88644 |
| | 88822 |
| | 95797 |
| Namba S | 68023 |
| | 68036 |
| Nambiar K K | 12667 |
| Nambiar K P P | 84809 |
| Nambiar M D | 12901 |
| Nambiar M N | 66911 |
| Nambiar P K | 11743 |
| | 33549 |
| | 52160 |
| Nambiar V P N | 47627 |
| Nambiyar V P N | 17469 |
| Nambu S | 7330 |
| Nambudripad K N S | 9961 |
| Nambudripad V K N | 16777 |
| Namegata T | 250 |
| Namie K | 67731 |
| Namikawa K | 50216 |
| Namiki K | 93500 |
| Namiki M | 18174 |
| | 30019 |
| | 97889 |
| Namise N | 93418 |
| Nampon | 71290 |
| Nanayakkara H E | 18014 |
| Nance J B | 97270 |
| Nance N W | 27471 |
| Nancy Ecole Nationale des Eaux et Forêts | 30579 |
| Nanda K K | 1460 |
| Nanda P N | 40932 |
| Nandi H K | 38136 |
| Nandi P N | 12805 |
| | 37958 |
| Nandy S C | 78715 |
| | 81408 |
| Nani S | 6025 |
| | 14815 |
| | 32517 |
| | 70095 |
| | 70112 |
| Naniwadekar P G | 25977 |
| Nanjo H | 36661 |
| Nanjundayya C | 34825 |
| | 63146 |
| | 80834 |
| | 89909 |
| Nanne G | 4163 |
| Nannfeldt J A | 36999 |
| | 46728 |
| Nanni U W | 94050 |
| Nanz R A | 58311 |
| Naora N | 82946 |
| Naphan E A | 76513 |
| Napier C L | 13477 |
| | 20910 |

Item

Napier E J 55975, 83409
Napier J P 17015
Napoli T 85688, 85689
Napol'skiĭ M P 10071, 36458, 81224
Napp-Zinn K 1461, 27965, 28068, 74914
Nara S 58312
Narain R 90424
Narasimhan M J 445
Narayan K N 11498
Narayan N L 78408
Narayan S 71983
Narayana H S 10825, 48693
Narayana N 20911, 93217, 93276
Narayana N V A 56250, 83713
Narayanamurti D 40411, 40440, 50033, 50108, 77139, 94272
Narayanan A B 97361
Narayanan E S 15917, 23314, 42239, 61617
Narayanan K M 18403, 18404, 43813, 73518, 94630
Narayanan R 17656
Narayanan T 14544, 69379
Narayanan T R 20526, 98154
Narayanaswami C K 36420
Narayanaswami S 1021, 74515, 74915
Narchuk E P 15709, 51846
Nardelli L 59572, 94747
Nardi E 69982
Nardini F B 15400
Narita H 29985
Narita Y 95364
Narkhede B N 18054
Narvaiza Arrecui E 47939
Narvestad K 54415, 64408
Nasarow A I 34782
Nascimento A C 27966
Nascimento I 1144
Naseem M 49017
Nash E F 26345
Nash H A 29691
Nash K 71313
Nash M J 77370
Nash R 58712
Nash R L 75845
Nash T A M 6618
Näsholm L 4893, 4894, 5907, 66754, 69472
Nasi W 72893

Item

Naslund M 39765
Nasoetion A 22311
Nason A 1464, 47798
Nason A A 84332
Nasonova M V 338
Nasr A H 56149
Nasr A M A 17657
Nasrat G E 88881
Nassal J 2619, 41202, 50663, 59929
Nastev D 29139
Nasti E 14715
Nastiukova O K 16115
Nasu S 33495
Natake M 74842
Natal University Wattle Research Institute 50034
Natal'chuk M 17950
Natal'ina O 11700
Natanzon I I 7375
Natarajan B 26462
Natarajan C P 7672, 16651, 16691, 24521, 35549, 43813
Natesan K V 17658
Natesan P K 38955
Nath B 31039
Nath B K 77139
Nath P 38792
Nathan J 45592
Nathan L 95970
Nathanson B 71807
Nathawat G S 56173
Nationaal Comite voor Brouwgerst 44658
National Academy of Sciences 55103
National Agricultural Chemicals Association 82734
National Agricultural Credit Conference 45371
National Allotments and Gardens Society 2212, 38366
National-American Wholesale Grocers Association 16485
National Association of Commissioners Secretaries and Directors of Agriculture 91270
National Association of Frozen Food Packers 53621
National Association of Manufacturers of the United States of America Advisory Committee for the Educational Aid on Conservation 30208
National Association of Marketing Officials 43530

Item

National Association of Refrigerated Warehouses 62550
National Bank of Egypt 91068
National Board of Fur Farm Organizations 5356
National Bur of Economic Research 81279, 54337
Universities-National Bur Committee on Economic Research 35792
National Business Publications 21653
National Canners Association 34160, 80257, 80258, 81093, 89444, 89445
Information Div 43637
National Chinchilla Breeders of America 69566, 69577, 69578, 69580, 69585
National Chinchilla Breeders of Canada 50827
National Chrysanthemum Society 57621, 85018
National Committee on Boys and Girls Club Work 10167
National Conference on Non-governmental Organizations on FAO 91501
National Conference on Rural Health 64913
National Conference on Water Resources Policy 85771
National Conference on Weights and Measures 24611
National Cooperative Soil Survey Technical Work-Planning Conference Committee on Criteria for Soil Series Types and Phases 29767
National Cotton Council of America 1999, 7146, 12025, 34826, 34827, 38172, 53390, 53391, 57015, 60852, 63147, 80835
Utilization Research Div 72567

Item

National Cotton-seed Products Association 53392, 63970
National Council of Farmer Cooperatives 45443, 65001, 36421, 36422, 36423
National Council of the Churches of Christ in the U S A 91145
Dept of Town and Country Church
Div of Home Missions 97937
National Council of Wool Selling Brokers of Australia 44263
National Coursing Association 69489
National Coursing Club 14670
National Cranberrry Association 96981
National Dahlia Society 92890, 92891
National Dairy Conference 89583
National Dairy Federation 89583
National Education Association of the United States 26642, 26643
National Farm Institute 35793
National Farm Radio Forum 24222, 26644, 26645, 35794, 35895, 36209, 52629, 52684, 54577, 54578, 54715, 54852, 36243, 51106
Berkshire Br 97981
National Farmers' Union of Scotland 26767, 82538
National Federation of Cold Storage & Ice Trades 96503
National Federation of Fruit & Potato Trades 89974
National Federation of Young Farmers' Clubs 68912, 91271
National Food Brokers Association 80133
National Foreign Trade Convention 73447
National 4-H Club Foundation of America 54853
National Frozen Foods Convention 43638
National Grape Co-operative Association 63388
National Hardwood Lumber Association 59101, 59247

Item

National Hay Association 44146
National Home Demonstration Council 54795, 97936
National Independent Meat Packers Association 72482
National Institute of Agricultural Botany 38028
National Institute of Agricultural Engineering 92462, 1213, 3596, 7130, 7131, 7326, 7348, 16295, 16296, 16297, 16351, 16352, 16353, 16354, 24325, 24409, 24413, 24475, 33712, 33720, 33775, 33806, 34727, 34965, 35011, 35228, 43237, 61978, 79853, 79854, 80010, 80021, 97234
National Institute of Agricultural Sciences SEE Chiba National Institute of Agricultural Sciences
National Institute of Animal Agriculture 25627
National Institute of Farm Brokers 54705
National Joint Committee on Fertilizer Application 39331
National Live Stock and Meat Board 35275, 63763
National Live Stock Producer 81328
National Livestock Exchange 86775
National Lumber Manufacturers Association 30875, 59230, 86357
Committee on Products and Research 40319
National Markets Reports 33656
National Milk Producers Federation 9532, 62749, 80439, 80440
National Museum of Wales SEE Cardiff National Museum of Wales

| | Item |
|---|---|
| National Paint Varnish and Lacquer Association Scientific Sect | 30830 |
| National Peach Council | 63389 |
| National Pig Breeders' Association | 5921 |
| National Planning Association | 26826 45593 54498 62734 64369 91055 |
| Special Policy Committee on Technical Cooperation | 64269 97639 97640 97641 |
| National Plant Board | 55667 |
| National Plant Food Institute | 49018 |
| National Potato Utilization Conference | 80953 |
| National Reclamation Association | 93581 |
| National Renderers Association | 17561 |
| National Research Council | 9218 54533 68856 |
| Agricultural Board | 54500 |
| Agricultural Research Institute | 73652 |
| Chemical-Biological Coordination Center | 1434 1494 1623 1624 |
| Committee on Photobiology | 74916 |
| Committee on Preservation of Indigenous Strains of Maize | 84552 |
| Div of Biology and Agriculture | 54501 98155 |
| Food and Nutrition Board | 10304 90576 96504 |
| National Research Council of Canada | 57972 72323 |
| National Retail Farm Equipment Association | 24256 |
| National Rice and Corn Corporation | 63672 |
| National Rose Society | 57622 |
| National Science Foundation SEE U S National Science Foundation | |
| National Shade Tree Conference | 38668 |
| National Soybean Processors Association | 63971 |
| National Tax Association | 81941 |
| National Turkey Federation | 35599 |
| National Vitamin Foundation | 91382 |
| National Watershed Congress | 12942 |
| National Wholesale Frozen Food Distributors Association | 62551 |
| National Workshop on Agricultural Marketing | 62378 62415 62416 62417 62418 62419 62420 62421 62485 62854 63390 63673 63814 64051 |
| Nationale Coopeative Aan- en Verkoopvereniging voor de Landbouw Centraal Bur | 65002 |
| Nationale Cooperatieve Raad | 73391 |
| Natividade J V | 4295 82786 |
| Natscheff B | 31848 |
| Natsentov D I | 48592 |
| Natt M P | 22880 69803 |
| Natti J J | 18961 27648 37313 55870 65757 92008 |
| Natu N P | 67772 |
| Natvig H | 91409 91410 |
| Natvig L R | 55053 |
| Natvik H | 90767 |
| Natvik H J | 54409 79893 89098 |
| Nau H H | 36526 49118 |
| Naude C P | 67322 67732 |
| Naude T J | 18962 38886 |
| Naudet M | 81498 |
| Naudins J | 93419 |
| Nauer E | 38437 55661 91081 |
| Naugol'nykh V N | 27967 |
| Naujeck K | 82453 |
| Naum Y R | 27968 |
| Naumann | 57743 |
| Naumann H | 51735 79053 |
| Naumann H D | 63794 72478 |
| Naumann J | 36040 |
| Naumann K | 31554 44147 82735 |
| Naumann W D | 58313 |
| Naumenko I M | 51457 |
| Naumov A V | 50450 |
| Naumov D V | 91606 |
| Naumov N | 5399 |
| Naumov N P | 51380 |
| Naumov P A | 4895 5960 |
| Naumova A N | 20712 58084 |
| Naumova I A | 05569 |
| Naumova N A | 11128 |
| Naumova N N | 18866 18867 46721 46722 |
| Naumovič B | 92527 |
| Naundorf G | 20581 |
| Naunton W J S | 81603 90501 |
| Nauriyal J P | 28300 |
| Nauwerck A | 37059 |
| Navalkar B S | 83637 |
| Navarro A F | 11539 |
| Navarro J | 32378 |
| Navarro de Palencia J | 54017 54018 |
| Navarro Garnica M | 38277 |
| Navarro y Taillacq J | 46819 |
| Navas J V | 1780 |
| Navas Pardo P | 64311 |
| Naveh Z | 12086 48694 |
| Navellier | 73491 |
| Naves Y R | 37975 45021 45022 97421 |
| Navia Herrera J M | 17448 |
| Navrez P | 37763 |
| Navrotskiĭ S K | 93582 |
| Nawar G M | 5660 |
| Nawara W | 78409 78489 |
| Naya K | 65738 65751 |
| Nayak H | 8776 |
| Nayak P C | 81880 |
| Nayar B K | 47366 47367 |
| Nayar K K | 15848 15849 61530 88518 88645 |
| Nayar S L | 67397 |
| Nayar T G | 12253 |
| Nayler P G | 24534 |
| Naylor A W | 775 11229 83990 84125 84126 84258 |
| Naylor H | 8384 63148 |
| Naylor H B | 25837 72593 |
| Naylor J | 53162 |
| Naylor M | 359 10896 83714 |
| Naysmith D | 68490 |
| Nayudamma Y | 9016 17469 17562 17563 17846 17847 35267 81409 81415 |
| Nazarenko I M | 38398 |
| Nazarenko IA E | 60037 |
| Nazareno L E | 69207 |
| Nazaretian G | 66844 |
| Nazarevskiĭ S I | 85019 |
| Nazarian E | 28993 |
| Nazarian E A | 48231 |
| Nazarov G S | 87738 |
| Nazarov Kh | 36168 |
| Nazarov M G | 41507 41532 41755 |
| Nazarov P T | 7183 |
| Nazarov S P | 56362 |
| Nazarov V M | 94908 |
| Nazarov V P | 41418 |
| Nazeer W | 35174 |
| Nazirov N N | 84061 |
| Neace J | 16355 |
| Neal A L | 15049 94678 |
| Neal C E | 43931 43932 71704 80515 |
| Neal F C | 59930 |
| Neal M J | 11701 |
| Neal N P | 47940 84127 |
| Neal P A | 41203 |
| Neal W M | 50990 51056 |
| Neal-Smith C A | 19937 |
| Neale D T | 96759 |
| Neale F E | 47628 |
| Neale G J | 28829 |
| Neale P E | 80824 |
| Neals T F | 44148 |
| Nearing C | 66755 |
| Nearing G G | 20912 85020 85021 |
| Nearn W T | 59278 77121 |
| Neary M E | 78997 88163 |
| Neas I | 3597 19604 27728 |
| Neas M O | 71854 77903 77904 77905 |
| Neave F K | 44382 |
| Nebe E | 26012 |
| Nebe H | 82293 |
| Nebe W | 81703 |
| Nebot Rubio A | 91436 |
| Nebraska Academy of Sciences | 64543 |
| Nebraska Board of Agriculture | 25927 81638 90518 |
| Nebraska Crop Improvement Association | 10409 44149 49263 80300 |
| Nebraska Dept of Agriculture and Inspection | 52778 |
| State-Federal Div of Agricultural Statistics | 16486 |
| Nebraska Farmer Research Dept | 9502 |
| Nebraska Grain Improvement Association | 56969 |
| Nebraska University College of Business Admin | |
| Nečas O | 66282 66283 84128 |
| Nečesaný V | 11398 50081 |
| Nečesaný V | 68785 68786 77107 |
| Nechaev A P | 49461 |
| Nechaev B N | 16210 |
| Nechas O | 28301 |
| Nechinennyĭ D K | 51446 51636 87864 |
| Nechiporenko N | 93490 |
| Necpalová A | 95215 |
| Nedava V E | 31463 |
| Nedbal F | 68768 77244 |
| Nedelin S I | 17874 |
| Nedel'kina IU P | 78460 |
| Nedelniuc V | 78476 |
| Nederlands Instituut voor Zuivelonderzoek | 16965 62953 |
| Nederlandsche Algemeene Keuringsdienst voor Landbouwzaden en Aardappelpootgoed | 54128 57753 |
| Nederlandsche Boschbouw Vereeniging | 40074 |
| Nederlandsche Heidemaatschappij | 36696 55968 |
| Nederlandsche Kali-Import Mij | 13066 |
| Nederlandse Algemene Keuringsdienst voor Landbouwzaden en Aardappelpootgoed | 84444 |
| Nederlandse Federatie van Organisaties ter Behartiging van de Belangen van Bedrijfspluimveehouders | 9160 90451 |
| Nederlandse Kamer van Koophandel voor Amerika | 91329 |
| Nederlandse Zuivelbond | 96651 |
| Centrale Wektuigencommissie | 43981 |
| Nederveen G van | 59314 |
| Nedkvitne J J | 78426 |
| Neeb O | 2168 66828 |
| Neebe D J | 86043 |
| Needham P R | 51381 |
| Needham S E | 26916 |
| Needler R D | 26768 |
| Neef J C de | 81602 |
| Neel C O | 73311 |
| Néel R J | 70345 78838 95577 |
| Neel W W | 43094 52239 70620 88519 |
| Neeley G E | 30631 96761 |
| Neeley P R | 3678 |
| Neeman M | 33077 50929 |
| Neenan M | 12930 85645 |
| Neergaard P | 47021 |
| Neesen V | 9906 |
| Neetzel J R | 13725 |

| | Item |
|---|---|
| Neetzel J R | 21572 |
| | 77082 |
| Nefedov A D | 21927 |
| Neff A E | 65638 |
| Neff F P | 17568 |
| Neff J A | 108 |
| Neff P | 51736 |
| Negbi M | 37780 |
| Neghme A | 23786 |
| | 78065 |
| Negi J S | 22010 |
| | 50366 |
| Negi L S | 84553 |
| | 92588 |
| Negi N S | 48710 |
| | 74231 |
| | 75931 |
| Negi S S | 50175 |
| | 58583 |
| Negi V | 56238 |
| Negishi S | 66559 |
| Negoescu C | 92533 |
| Negra Condesa de S | 62680 |
| Negrash A K | 78578 |
| Negrash N P | 86671 |
| Nègre E | 7855 |
| | 7856 |
| | 7857 |
| | 16668 |
| | 52728 |
| | 52889 |
| | 52890 |
| | 52891 |
| | 89536 |
| Nègre J | 6472 |
| Negretti F | 4563 |
| | 14444 |
| | 14543 |
| | 69380 |
| Negri G | 56150 |
| Negri P | 60539 |
| Negro L | 77395 |
| Negroul A M | 62681 |
| Negru S | 79054 |
| | 79464 |
| Negrul' A M | 12339 |
| | 27195 |
| | 38541 |
| | 66997 |
| | 66998 |
| | 84916 |
| Nehemias J V | 17334 |
| | 63534 |
| | 63546 |
| | 78716 |
| Neher D D | 29939 |
| Neher G M | 6041 |
| | 42053 |
| | 42075 |
| | 42076 |
| Neher T | 71873 |
| | 80690 |
| | 80691 |
| Nehier G M | 77629 |
| Nehou J | 55373 |
| Nehring | 40573 |
| | 95365 |
| Nehring E | 17231 |
| | 34369 |
| | 63303 |
| | 63454 |
| | 63455 |
| | 63853 |
| Nehring K | 4415 |
| | 34709 |
| | 50200 |
| | 56642 |
| | 63039 |
| | 65307 |
| | 65308 |
| | 65309 |
| | 71917 |
| | 77334 |
| Nehring K | 86531 |
| | 94357 |
| Nehring P | 43581 |
| | 53622 |
| Nehrling I D | 12461 |
| | 20358 |
| Nehru S S | 9666 |
| Neiburg M F | 55236 |
| Neidel W | 51581 |
| Neider G | 31162 |
| Neidermeier R P | 14354 |
| Neidhardt N | 10469 |
| | 68153 |
| Neidorf C | 73941 |
| Neiland K A | 22536 |
| Neilands J B | 58068 |
| Neill J | 81410 |
| Neill J C | 691 |
| Neill J W | 38669 |
| Neils G | 13612 |
| | 49753 |
| Neilson C L | 74089 |
| | 78717 |
| Neilson N E | 1720 |
| Neilson W T A | 6880 |
| | 61815 |
| Neiman G B | 2169 |
| | 49019 |
| Neinhaus W | 64914 |
| Neipp L | 11827 |
| | 37711 |
| Neirinckx G | 24803 |
| | 97422 |
| Neisel R H | 77216 |
| Neish A C | 66388 |
| | 83881 |
| | 92401 |
| Neishtadt M I | 55237 |
| | 73765 |
| | 73766 |
| Neisleb A | 89549 |
| Neiswander C R | 70241 |
| Neiswander R B | 15359 |
| | 23315 |
| | 32673 |
| | 60853 |
| | 78718 |
| Neitz W O | 22312 |
| | 23496 |
| | 69036 |
| | 70415 |
| | 86678 |
| Neitzel F | 64649 |
| Neitzert | 63674 |
| Neitzke A | 16711 |
| Neitzke C | 34672 |
| Neiva C | 50316 |
| Nekliùdov B M | 58314 |
| Neklíùdov V N | 87865 |
| Nekomoto R S | 65679 |
| Nekrashevich A A | 19894 |
| Nekrasova T A | 51144 |
| Nekrasova T P | 4008 |
| Nel P C | 38887 |
| Nel T C | 82331 |
| Nel W A | 96982 |
| Nelder J A | 85131 |
| Nelida Casal M | 54019 |
| Neliùbov A I | 71140 |
| Neller J R | 93218 |
| Nellner W | 64830 |
| Nellor J E | 14545 |
| | 94748 |
| Nelmes E | 195 |
| | 10826 |
| | 27262 |
| | 83070 |
| | 83071 |
| Nelms G E | 14272 |
| | 14351 |
| Nelms G E | 14352 |
| | 94749 |
| Nelsen A | 62262 |
| | 62263 |
| | 62280 |
| | 71283 |
| Nelson A A | 16458 |
| Nelson A B | 4896 |
| | 14353 |
| | 15066 |
| | 31555 |
| | 77716 |
| | 77718 |
| | 77719 |
| | 77720 |
| | 77721 |
| | 77722 |
| | 77763 |
| | 86985 |
| Nelson A G | 10072 |
| Nelson A I | 7704 |
| | 8639 |
| | 24667 |
| | 25425 |
| | 25446 |
| | 44529 |
| | 45133 |
| | 63547 |
| | 63575 |
| | 71434 |
| Nelson A L | 65018 |
| Nelson A P | 46032 |
| | 80692 |
| Nelson A W | 49309 |
| | 58685 |
| Nelson C | 61947 |
| Nelson C D | 47823 |
| | 84374 |
| | 84375 |
| Nelson C E | 39541 |
| | 47629 |
| Nelson C L | 41704 |
| Nelson C W | 94241 |
| Nelson D | 13593 |
| | 49397 |
| | 58686 |
| | 58742 |
| Nelson D B | 23781 |
| | 51897 |
| Nelson E M | 52656 |
| | 52657 |
| | 73492 |
| Nelson E W | 25270 |
| Nelson F E | 8193 |
| | 16778 |
| | 24951 |
| | 25021 |
| | 50664 |
| Nelson G L | 43352 |
| | 79984 |
| Nelson H | 85772 |
| Nelson H S | 19986 |
| Nelson I S | 196 |
| | 65482 |
| | 73929 |
| Nelson J C | 91928 |
| Nelson J H | 89621 |
| Nelson J L | 3039 |
| Nelson J P | 34648 |
| | 62963 |
| Nelson K E | 55871 |
| Nelson K S | 1306 |
| | 19563 |
| | 37821 |
| | 56582 |
| | 85568 |
| Nelson L | 18182 |
| | 26125 |
| | 46033 |
| | 91055 |
| | 95035 |
| Nelson L B | 3395 |
| | 21990 |
| Nelson L G | 47630 |
| Nelson L V | 2704 |
| | 59757 |
| Nelson M L | 63149 |
| | 85773 |
| Nelson M W | 49160 |
| Nelson N F | 19290 |
| Nelson O M | 95287 |
| Nelson P E | 83178 |
| Nelson R | 57372 |
| Nelson R A | 4062 |
| | 96612 |
| Nelson R H | 6119 |
| | 23352 |
| | 33028 |
| | 41858 |
| Nelson R M | 30654 |
| Nelson R O | 38434 |
| | 57376 |
| Nelson R R | 19256 |
| | 27649 |
| | 46723 |
| | 47022 |
| | 47023 |
| | 74119 |
| | 92042 |
| Nelson R T | 2781 |
| | 74917 |
| Nelson S C | 42303 |
| Nelson S H | 1462 |
| | 12297 |
| | 37822 |
| Nelson T C | 30411 |
| | 86044 |
| Nelson T S | 22773 |
| | 22775 |
| | 32193 |
| | 34710 |
| | 50997 |
| | 95077 |
| Nelson W A | 23259 |
| Nelson W L | 13290 |
| | 48952 |
| Nelson W O | 14279 |
| | 14280 |
| | 86591 |
| | 86679 |
| Nema K G | 11129 |
| Nemchikov M | 2318 |
| Nemchinov V | 9667 |
| Nemcik R L | 29793 |
| Němcová D | 31553 |
| | 97489 |
| Nemec A | 58994 |
| Nemenz H | 32848 |
| Nemeséri L | 31957 |
| | 60204 |
| | 60362 |
| | 87826 |
| Német I | 62960 |
| Nemeth J D | 94899 |
| | 96244 |
| Nemkova V K | 55230 |
| Nemky E | 86169 |
| | 86204 |
| | 93973 |
| Nemlienko F E | 27472 |
| Nemliíènko F Íê | 55976 |
| Nemoto H | 14620 |
| Nemov N | 73091 |
| Nemschak F | 64277 |
| Nemtzon D L | 63877 |
| Nenarokov M I | 82332 |
| Nenashev P D | 15070 |
| Neofitova V K | 18868 |
| | 18869 |
| | 46724 |
| | 46725 |
| Nepomnía-shchaía M | 25109 |
| Neppi C | 39332 |
| | 41793 |
| | 43353 |
| | 60294 |
| | 60420 |
| Neptune G | 56970 |
| Neri A | 8013 |
| | 16803 |
| | 34456 |
| | 44010 |
| | 44011 |
| | 53032 |
| | 80516 |
| Neri C | 4897 |
| | 41028 |
| | 44836 |
| | 77630 |
| Neri G | 71791 |
| Neri I | 6548 |
| Neri M | 20238 |
| | 90879 |
| Neri P | 42730 |
| Nerli N | 71036 |
| Nerlove M | 62422 |
| Nerozin A | 39521 |
| Nersesían P | 56363 |
| Nersesían P M | 19439 |
| | 83828 |
| Nerva N | 49462 |
| Nervik O | 53874 |
| Nes A G A v d | 37427 |
| | 74324 |
| Nes A R van | 18108 |
| | 35763 |
| | 38539 |
| | 45712 |
| | 73085 |
| | 73129 |
| Nesbit A H | 21764 |
| Nesbit F J | 57623 |
| Nesbitt R B | 56093 |
| Nesci G | 24293 |
| Nesent R | 31292 |
| | 32192 |
| | 95260 |
| Neser L | 21071 |
| Neshchadim A G | 90393 |
| Nesheim N K | 93976 |
| Nešić Lj | 4564 |
| Nesius E J | 36169 |
| Nesmil M | 45771 |
| | 82182 |
| Nespoulous J | 12340 |
| | 29140 |
| | 48341 |
| Nessel H | 55458 |
| Nesselroad P E | 58315 |
| Nessenius G | 32940 |
| Nesslinger C | 78611 |
| Nesswetha H | 49326 |
| Nestel L | 1522 |
| | 28276 |
| Nesterenko G A | 22011 |
| Nesterov IÀ S | 28302 |
| | 61531 |
| | 79388 |
| | 84129 |
| | 92150 |
| Nesterov N S | 22672 |
| Nesterov V G | 91600 |
| Nesterova A M | 65876 |
| Nesterova E I | 48851 |
| Nesterova G N | 48851 |
| Nesterova IU F | 86680 |
| Nestiuk N N | 29940 |
| | 98017 |
| Netherlands Antilles Dienst Economische Zaken en Welvaartszorg Afdeling Statistiek | |
| etherlands Centraal Bur voor de Statistiek | 62423 |

| | Item |
|---|---|
| Netherlands Centrale Commissie van Toezicht op de Uitvoering van de Kunstmatige Inseminatie | 31464 |
| Netherlands Cultuurtechnische Dienst | 72968 |
| Netherlands Directie van de Landbouw | 4494 |
| | 18539 |
| | 29875 |
| | 31645 |
| | 31940 |
| | 35382 |
| | 37743 |
| | 39066 |
| | 39351 |
| | 40536 |
| | 46429 |
| | 48779 |
| | 49037 |
| | 54579 |
| | 57087 |
| | 57169 |
| | 57744 |
| | 57745 |
| | 58503 |
| | 59431 |
| | 59432 |
| | 59782 |
| | 62212 |
| | 62954 |
| | 77897 |
| | 78013 |
| | 82736 |
| | 82737 |
| | 85465 |
| | 85928 |
| Afdeling Akker-en Wiedebouw | 47855 |
| Afdeling Tuinbouw | 12173 |
| | 20097 |
| Netherlands Directie van de Wieringermeer | 26242 |
| Noordoostpolderwerken | 58504 |
| Netherlands Foreign Agricultural Information Dept | 50855 |
| | 51152 |
| | 54586 |
| Netherlands Instituut voor Rassenonderzoek van Landbouwgewassen SEE Wageningen Instituut voor Rassenonderzoek van Landbouwgewassen | |
| Netherlands Kuilcommissie | 13973 |
| | 59454 |
| Netherlands Landbouwvoorlichtingsdienst | 9683 |
| | 56192 |
| Netherlands Landelijke Adviescommissie voor Bedrijfseconomische Analyse | 91166 |
| Netherlands Ministerie van Landbouw Visserij en Voedselvoorziening | 36041 |
| | 36616 |
| | 54502 |
| | 65203 |
| Netherlands Plantenziektenkundige Dienst | 521 |
| | 6473 |
| | 6619 |
| | 6620 |
| | 6817 |
| | 6818 |
| | 6969 |
| | 11200 |
| | 15586 |
| | 38911 |
| | 46820 |
| | 55668 |
| | 55669 |
| | 57832 |
| | 57833 |
| | 60854 |
| | 60855 |
| | 61195 |
| | 61361 |
| | 85132 |
| | 95798 |
| Netherlands Rijkscommissie voor de Samenstelling der Rassenlijst voor Landbouwgewassen | 1783 |
| Netherlands Rijkslandbouwconsulent voor Utrecht | 82454 |
| Netherlands Rijkslandbouwconsulentschap te Leeuwarden | 82738 |
| Netherlands Rijkslandbouwconsulentschap te Zwolle | 54579 |
| Netherlands Veeteeltvoorlichtingsdiens | 35382 |
| Netien G | 11829 |
| | 65390 |
| Netolický J | 30558 |
| | 30559 |
| Neťskiĭ G I | 86681 |
| Nette I T | 3107 |
| | 39113 |
| Netter R | 87653 |
| Nettles V F | 1463 |
| | 56685 |
| | 56790 |
| Nettles W C | 15329 |
| | 78719 |
| | 92963 |
| Nettum G E | 26013 |
| Neubacher F | 93783 |
| Neubauer E L | 13989 |
| | 21795 |
| Neubauer L W | 77050 |
| | 90111 |
| Neubauer M | 28966 |
| Neubaur F | 91601 |
| Neuber B | 30769 |
| Neuberger R L | 49365 |
| Neubert A M | 7552 |
| | 38472 |
| | 44452 |
| | 63304 |
| | 81094 |
| | 97014 |
| Neubrech W L | 4248 |
| Neuendorf | 66477 |
| Neuendorf S | 84686 |
| Neuenschwander P | 16676 |
| Neufeld C H H | 37786 |
| Neugebauer W | 21435 |
| Neugschwendtner | 25026 |
| Neuhaus U | 59931 |
| Neuhaus W | 60138 |
| Neuhäuser H | 13487 |
| Neuhoff W | 55525 |
| Neukomm W | 9907 |
| | 64782 |
| Neuman J S | 7858 |
| Neuman V | 95537 |
| Neumann A L | 5055 |
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| Neururer J | 32731 |
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| Neustrueva-Knorring O É | 10827 |
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| Neuwald F | 8910 |
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| Nevzorov G A | 70154 |
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| New Brunswick Dept of Agriculture | 46320 |
| | 75793 |
| New Brunswick Dept of Lands and Mines | 54580 |
| New Brunswick International Paper Co Causapscal Forest Research Station | 93930 |
| New England Council | 59315 |
| New England Extension Serv Marketing Information Program | 70073 |
| New England Gladiolus Society | 85022 |
| New England Tanner's Club | 9003 |
| | 44897 |
| New Fabian Research Bur | 62305 |
| New Hampshire Horticultural Society | 57292 |
| New Hampshire State Planning and Development Commission | 67940 |
| New Hampshire Study Group on Forest Site Productivity Ratings | 76846 |
| New Hampshire University Dept of Forestry | 76737 |
| | 76955 |
| Engineering Experiment Station | 21594 |
| New Hampshire-Vermont Breeding Association | 31465 |
| New Holland Machine Co | 52376 |
| | 62424 |
| | 86986 |
| New Jersey Agricultural Society | 59333 |
| New Jersey Crop Reporting Serv | 7747 |
| New Jersey Dept of Agriculture | 7747 |
| | 10410 |
| | 43531 |
| | 81134 |
| New Jersey Grassland Committee | 57170 |
| New Jersey Legislature Commission to Study Ways and Means for Improving the Prevention Detection Control and Fighting of Forest Fires | 68491 |
| | 76947 |
| New Jersey Mosquito Control Study Commission | 70678 |
| New Mexico Economic Poisons Control Off | 46321 |
| New Mexico Engineer Dept | 49158 |
| New Mexico Feed and Fertilizer Control Off | 63040 |
| New Orleans Cotton Exchange | 71984 |
| New South Wales Bur of Statistics and Economics | 71529 |
| New South Wales Conservation Authority | 67941 |
| New South Wales Dept of Agriculture | 522 |
| | 692 |
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| Biological Br | 19093 |
| | 47024 |
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| Div of Animal Industry | 14999 |
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| Div of Dairying | 60045 |
| Div of Horticulture | 48232 |
| Div of Plant Industry | 85134 |
| Entomological Br | 61077 |
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| New South Wales Dept of Conservation | 67942 |
| New South Wales Dept of Lands | 45823 |
| | 90956 |
| New South Wales Forestry Commission Div of Wood Technology | 30815 |
| | 30893 |
| New South Wales Milk Board | 80570 |
| New South Wales Rural Reconstruction Board | 64544 |
| New South Wales Sheepbreeders' Association | 41850 |

Item

New South Wales Soil Conservation Serv 21157 30209 49229
New South Wales Water Conservation and Irrigation Commission 67943
New York Artificial Breeders' Cooperative 22335
New York Certified Seed Growers Cooperative 25928
New York Cotton Exchange 25271 71985 71986 96880
New York Farm Electrification Council 71286
New York Farmers 9668
New York Forest Industries Council 93822
New York (State) Conservation Dept 76709
New York (State) Dept of Agriculture and Markets 19266 26943 49264 53248 53286 78125 80134 80135 80259 81555
New York (State) Dept of Labor Div of Research and Statistics 81976
New York (State) Flood Control Commission 67944
New York State Horticultural Society 57293
New York (State) Legislature Joint Committee on Imitation Milk Products and Problems 71650
New York (State) Legislature Joint Legislative Committee on Natural Resources 13383
New York (State) Museum 33045
New York (State) Temporary Commission on Agriculture 34043
New York (State) University College of Forestry 3777 59102 77181
New York State Veterinary College 31293
New York University Institute of International Finance Schools of Business 43438
43438

New Zealand Census and Statistics Dept 7588 7748 10244 24699 43686
New Zealand Co-operative Dairy Co 8069
New Zealand Co-operative Pig Marketing Association 8942
New Zealand Customs Dept 10245 26837
New Zealand Dairy Board Herd Improvement Council 34375 49933
New Zealand Dairy Products Marketing Commission 43982
New Zealand Dept of Agriculture 7945 10411 22848 27429 32418 77508 79977 96544
Animal Industry Div 22673 22955 23149 23192 32278 95278
Animal Research Div 31373
New Zealand Dept of Statistics 81439
New Zealand Dept of Island Territories 45594 45595 82093 82094
New Zealand Dept of Lands and Survey 26516 45713
New Zealand Dept of Maori Affairs 9769
New Zealand Dept of Scientific and Industrial Research 10508 20561 27407 28118 73939 76624 81326
New Zealand Dept of Statistics 89469
New Zealand Ecological Society 10509 82846
New Zealand Forest Research Institute 77245
New Zealand Forest Serv 39718 39730 39731 49366 76826 93884
New Zealand Forestry 93870
New Zealand Grassland Association 19987
New Zealand Meat Producers Board 8884 97271

New Zealand Milk Board 43872 80571
New Zealand Potato Board 17143 96983
New Zealand Romney Marsh Sheep Breeders Association 60473
New Zealand Sheep Breeders' Association 78410
New Zealand Society of Animal Production 4657
New Zealand Soil Conservation and Rivers Control Council 16407
New Zealand Tobacco Board 64200
New Zealand Weed Control Conference 2782
New Zealand Wool Board 67323
New Zealand Wool Commission 25272 8385 17101
Newall R J 68685
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Newberne P M 69805
Newbould F H S 59932
Newbould P J 56151
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Newcomer E J 18483
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Newfoundland Forest Protection Association 30631
Newfoundland Royal Commission on Forestry 93743
Newhall W F 8644 8645

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Newman J C 3679 30210
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Newman L H 33457 33458 88824
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Newman P E 31163
Newman R J 20913 93420
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Newton W L 78066
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Neyland M 84131
Neymark M 54966
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Ng M J 771
Nguyen-an-Cu 57903
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Nice Laboratoire Apicole 51583
Nicewander W 68757
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Nicholas W L 42629
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Nicholls V O 76145
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Nichols A F 13069
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Nicholson J W G 77724 77725
Nicholson R L 33657
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Nichterlein E 9669
Nick P J 38793
Nickalls N J D 32452
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Nickel G 40263

| | Item |
|---|---|
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| Niger Direction Technique | 33658 |
| Niger Serv de l'Exploitation | 34209 |
| Nigeria Cocoa Marketing Board | 24806 |
| | 89537 |
| Nigeria Cotton Marketing Board | 53395 |
| Nigeria Dept of Agriculture | 26944 |
| | 98089 |
| Nigeria Dept of Commerce and Industries | 10246 |
| Nigeria Eastern Region Forest Dept | 39767 |
| Nigeria Forestry Dept | 58800 |
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| Nigeria Northern Region | 46123 |
| Dept of Agriculture | 73557 |
| | 82183 |
| Forestry Dept | 21261 |
| Production Development Board | 36044 |
| Veterinary Dept | 77465 |
| Nigeria Western Region Forest Admin | 58743 |
| Nigeria Western Region Production Development Board | 45596 |
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| Nijverheidsorganisatie voor Toegepast Natuurwetenschappelijk Onderzoek Rubberinstituut Vezelinstituut | 81612 |
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| | Item |
|---|---|
| Nikolaeva O G | 55184 |
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| Nikolić V | 65866 |
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| Nikolova V | 6970 |
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| Nikolova-Dimitrova E A | 21928 |
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| Nikol'skiĭ A A | 89538 |
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| Nikol'skiĭ V | 38162 |
| Nikonenko D A | 57746 |
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| Nikonova O S | 40704 |
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| Nikulichev P | 96702 |
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| Nilda Sanchez M | 34284 |
| Niles W J | 95829 |
| Nillesen G A | 11401 |
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| Nogarin S | 22083 |
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| | Item |
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| Nonnekens A C | 15589 |
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| Nonnon R | 70726 |
| Nonomura K | 71447 |
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| Noorlander D O | 41237 |
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| Norges Birøkterlag | 95578 |
| Norges Landbrukshogskøle SEE Vollebekk Norges Landbrukshogskøle | |
| Norges Landbruksøkonomiske Institutt | 9837 |
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| Norges Pelsdyralslag | 5357 |
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| Norsk Institutt for Tang- og Tareforskning | 65527 |
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| Norsk Polarinstitutt | 21818 |
| Norsk Sau- og Geitalslag | 60589 |
| Norsk Skog- og Landarbeiderforbund | 17943 |
| Norsk Teteknisk Institutt SEE Oslo Norsk Teteknisk Institutt | |
| Norske Hageselskap | 38367 |
| Norske Melkeprodusenters Landsforbund | 71652 |
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| Norske Myrselskap | 73555 |
| Norske Skogselskap | 3821 |
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| North American Lily Society | 20360 |
| | 29263 |
| North American Wildlife Conference | 18431 |
| North Borneo | 54289 |
| North Borneo Dept of Agriculture | 46322 |
| North Borneo Forest Dept | 21262 |
| North Carolina Academy of Science | 18540 |
| North Carolina Crop Improvement Association | 54130 |
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| North Carolina Dept of Agriculture | 17395 |
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| North Carolina Dept of Conservation and Development | 30861 |
| North Carolina Federal-State Crop Reporting Serv | 43687 |

| | Item |
|---|---|
| North Carolina Rural Electrification Authority | 33907 |
| North Carolina State College of Agriculture and Engineering | 54581 86532 90882 |
| Dept of Agricultural Economics | 90776 |
| North Carolina State Grange | 10168 |
| North Central Corn Breeding Technical Committee | 1914 |
| North Central Farm Management Research Committee | 36233 64651 82184 |
| North Central Land Tenure Research Committee | 64783 |
| North Central States Supervisory Conference | 82455 |
| North Central Weed Control Conference | 67325 75892 |
| North China Agricultural Science Research Institute | 23317 |
| North Country Cheviot Sheep Society | 78411 |
| North Dakota Academy of Science | 10511 |
| North Dakota Cooperative Wool Marketing Association | 71988 |
| North Dakota Dept of Agriculture and Labor Div of Cooperatives | 18295 |
| North Dakota Hail Insurance Dept | 54348 |
| North Dakota Land Dept | 97806 |
| North Dakota State Laboratories Dept | 71340 73556 |
| North Dakota State Water Conservation Commission | 39525 |
| North of Scotland College of Agriculture | 27044 |
| Agricultural Economics Dep | 64712 64713 64714 64715 64718 73143 73152 |
| North Rhine-Westphalia Statistisches Landesamt | 52780 62590 |
| North-West Frontier Province (India) Dept of Agriculture | 58744 71530 93784 12258 17309 25466 |
| Pakistan Conservator of Forests | 93785 |
| Northeastern Cooperative Soil Survey Technical Conference | 58138 |
| Northeastern Dairy Conference | 34377 |
| Northeastern Forest Tree Improvement Conference 3 Ithaca | 93978 |
| Northeastern Technical Committee on the Utilization of Beech | 21307 77113 77121 94127 |
| Northeastern Wood Utilization Council | 77084 |
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| Northern Ireland Agricultural Research Institute SEE Hillsborough Agricultural Research Institute of Northern Ireland | |
| Northern Ireland Ministry of Agriculture | 4566 8278 9161 10512 13729 15000 22153 31557 32363 38029 38098 39337 43933 47204 51107 51205 55002 55670 57173 58319 61758 62214 65916 67196 67197 69383 69384 69807 69862 75893 75894 77338 78241 79798 80602 80694 81364 82252 85219 85220 85226 89100 |
| Northern Ireland Ministry of Agriculture | 89791 90453 94465 95156 95216 95366 97187 97492 97493 97807 97938 |
| Northern Ireland Pigs Marketing Board | 35348 81329 |
| Northern Nigeria Co-operative Dept | 91272 |
| Northern Nut Growers Association | 2394 75627 |
| Northern Rhodesia Dept of Agriculture | 12149 54588 73558 |
| Northern Rhodesia Dept of Co-operative Societies (including building societies) and African Marketing | 18296 97982 97991 |
| Northern Rhodesia Dept of Surveys and Land | 90957 |
| Northern Rhodesia Forest Dept | 85990 85991 |
| Northern Rhodesia Water Development and Irrigation Dept | 3600 85774 |
| Northern Territory (Australia) Administrator Animal Industry Br | 4659 22012 |
| Northumberland Duke of | 90958 |
| Northwest Crop Improvement Association | 75118 |
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| Norway Kontoret for Områdeplanlegging i Trøndelagsfylkene | 45311 |
| Norway Landbrukets Priscentral | 80195 |
| Norway Landbruksdept | 10076 26646 28967 31097 34379 45598 50367 80441 82456 87775 91437 92731 |
| Opplysningstjenesten | 10973 12611 15692 15798 16372 29400 31561 32241 32528 34949 58320 |
| Norway Landsskogtakseringen | 3855 |
| Norway Skogdirektoratet Kontoret for Skogkultur og Skogreising | 68401 |
| Norway Skogvaesenet | 3822 93786 |
| Norway Statens Frokontrol | 94131 |
| Norway Statens Kornforretning | 47944 63676 |
| Forsøksavdelingen | 36791 |
| Norway Statens Landbrukskjemiske Kontrollstasjon Oslo | 10413 |
| Norway Statens Stambokkontor | 31914 69601 |
| Norway Statistisk Sentralbyrå | 7749 10247 16610 34210 35795 36567 42923 62996 98018 98019 |
| Norway Veterinaerdirektøren | 69040 |
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| School of Agriculture | 18074 35210 |
| Dept of Agricultural Economics | 36165 54624 67069 69462 92465 |
| Dept of Horticulture | 2216 |
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| Nova A de C V | 34828 |
| Nova Scotia Dept of Agriculture and Marketing | 65205 83248 |
| Nova Scotia Dept of Lands and Forests | 58745 |
| Nova Scotia Fruit Growers' Association | 84859 |
| Nova Scotia Power Commission | 62264 |
| Nova Scotia Research Foundation | 65312 |
| Novacký A | 37101 46727 |
| Novaes F de | 36427 |
| Novaev N N | 95311 |
| Novak A | 13074 |
| Novak A F | 82701 |
| Novák B | 29724 39338 |
| Novak J | 31143 |

| | Item |
|---|---|
| Novak L J | 12706 |
| Novák M | 26245 |
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| Novak V J A | 95457 |
| Novak-Decker N | 85468 |
| Novaković M | 76674 |
| Novaković V | 811 |
| Novakowski N S | 78099 |
| Novasio D | 36568 |
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| Novel E | 43560 |
| Nover I | 47029 |
| Novik A I | 60453 |
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| Novik I E | 69684 |
| Novikov A | 24411 |
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| Novikov A P | 87656 |
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| Novikov G | 86269 |
| Novikov I A | 35818 |
| Novikov M S | 31468 |
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| Novikov N A | 23392 |
| Novikov P M | 3164 |
| Novikova A E | 50368 |
| Novikova A V | 39339 |
| Novikova M P | 86683 |
| Novikova N | 63151 |
| Novikova N A | 36868 |
| Novikova N S | 39115 |
| Novikova S I | 36699 |
| Novinenko A I | 42630 |
| Novinskaîa V F | 86684 |
| Noviĉskaîa N | 38713 |
| Novitski E | 61363 |
| | 61387 |
| Novitzky S von | 42866 |
| Novo y Fonte C P J M | 9459 |
| Novoa S | 19618 |
| Novoselova A N | 1285 |
| Novosel'tšev D V | 5922 |
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| Novotná V | 11555 |
| Novotný E | 82787 |
| Novotný I | 33078 |
| Novotný L | 68780 |
| Novotný M | 30604 |
| Novotny V | 58996 |
| Novozhilov A A | 86685 |
| Novozhilova N P | 56167 |
| Novozhilova V A | 12463 |
| Novruzova Z A | 59392 |
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| | 86398 |
| Novy O | 31166 |
| Nowack E F | 82457 |
| Nowak A | 30846 |
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| Nowak H | 41627 |
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| Nowakowska M | 7710 |
| Nowakowski K | 8650 |
| Nowatzyk H | 44150 |
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| Nowell R I | 82185 |
| Nowell W R | 42729 |
| Nowicky S | 23921 |
| Nowiński M | 57834 |
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| Nowinski W W | 51058 |
| Nowlin D H | 41614 |
| Nowosad F S | 22723 |
| Nowosielski O | 29872 |
| | 58234 |
| Nowotny F | 94752 |
| Nowotny-Mieczyńska A | 75080 |
| Noya T | 66559 |
| Noyes C C | 63661 |
| | 72303 |
| Noyes H | 36772 |
| Nozaki H | 41628 |
| Nozaki T | 75182 |
| Nozawa K | 87481 |
| Nozdrachev I | 63151 |
| Nozeran R | 47369 |
| Nožička J | 58746 |
| | 59072 |
| Nozu Y | 27970 |
| Nuallain T O | 88502 |
| Nüchtern H | 26172 |
| | 89101 |
| Nuckolls W J | 54368 |
| Nudel'man Z N | 6192 |
| | 15360 |
| | 57835 |
| Nuding H | 63152 |
| Nuernbergk E L | 19611 |
| | 56651 |
| Nüesch B | 47030 |
| Nuessle A C | 34829 |
| Nugent T J | 74062 |
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| Nugent W A | 25275 |
| Numa R I | 87469 |
| Numata M | 92109 |
| Nunag B | 70150 |
| Nunag B S | 38099 |
| | 48596 |
| | 85590 |
| Nunberg M | 95920 |
| Nuncio Bravo P | 96608 |
| Nunes A C | 16669 |
| | 16670 |
| | 16671 |
| | 16672 |
| Nunes E G | 85591 |
| Núñez J A | 79056 |
| Nuñez O | 36809 |
| | 39768 |
| | 86221 |
| Núñez Guimaraes J | 43439 |
| Núñez-Samper M | 52934 |
| | 53839 |
| Nungesser T | 63876 |
| Nunn A | 26647 |
| | 38493 |
| Nunn W M | 84687 |
| Nunnikhoven R | 73498 |
| Nunome J | 24153 |
| | 61880 |
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| Nuorivaara K | 70077 |
| Nuorteva M | 23597 |
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| | 88412 |
| Nuorteva P | 23318 |
| | 23847 |
| | 23848 |
| | 23849 |
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| | 88648 |
| Nuorteva S L | 23318 |
| Nuraev R A | 94466 |
| Nuret | 63677 |
| Nuret H | 44659 |
| Nurmatov K | 30124 |
| Nurmikko V | 82702 |
| Nursery & Market Garden Industries Development Society Experimental and Research Station SEE Cheshunt Experimental and Research Station | |
| Nursten H E | 59330 |
| | 81780 |
| Nur-ud-Din | 18394 |
| Nusbaum C J | 11302 |
| | 49118 |
| Nussbaumer M | 78242 |
| Nusselder J | 60053 |
| Nusshag W | 14168 |
| | 31167 |
| | 51331 |
| | 59633 |
| | 86686 |
| Nussias M | 24952 |
| Nusslein F | 10414 |
| Nutile G E | 28309 |
| Nutman F J | 27476 |
| | 27477 |
| Nutrition Foundation | 46234 |
| | 82653 |
| Nutt G B | 3601 |
| Nuttal V W | 29437 |
| Nuttall E P | 43983 |
| Nutter G C | 19240 |
| | 92043 |
| Nutter J C | 47251 |
| Nutting A D | 49368 |
| | 68229 |
| Nutting G C | 80935 |
| Nutting K R | 17212 |
| | 29439 |
| Nutting L A | 80517 |
| Nutting M D | 17278 |
| Nutting W L | 43019 |
| | 43033 |
| Nuttonson M Y | 65941 |
| Nuyl T W te | 49024 |
| Nuzhdin A S | 88263 |
| Nuzhdin N I | 66067 |
| Nuzzi A F | 40506 |
| | 68806 |
| Ny Jord | 36697 |
| Nyárády E I | 27185 |
| Nyasaland Dept of Forestry | 30355 |
| Nybelin O | 55055 |
| Nybom N | 47438 |
| | 74519 |
| | 74927 |
| | 74928 |
| Nybom O | 16145 |
| Nybroten N | 8279 |
| | 64052 |
| | 89404 |
| Nybroten N | 93689 |
| | 97494 |
| | 97495 |
| | 97496 |
| Nye H | 58478 |
| Nye S G | 56674 |
| Nye W P | 61574 |
| | 70753 |
| | 79429 |
| | 88684 |
| Nyeste L | 96390 |
| Nygaard J | 86205 |
| Nygren A | 18605 |
| | 47368 |
| | 74637 |
| Nygren A C | 25276 |
| Nyhlén A | 17303 |
| | 35038 |
| | 58505 |
| | 76346 |
| | 81012 |
| Nyholm I | 58997 |
| Nyholm T | 46383 |
| Nyilasi J | 16462 |
| Nyiredy I | 41539 |
| Nyiredy S | 14549 |
| Nyland G | 27792 |
| Nylinder P | 4172 |
| | 4249 |
| | 68572 |
| Nylund R E | 8517 |
| | 48662 |
| | 75797 |
| | 75895 |
| | 75896 |
| Nysingh J | 54674 |
| Nysterakis F | 1472 |
| | 1473 |
| | 11704 |
| | 37827 |
| | 47637 |
| Nyström B | 8756 |
| Nystrom E | 32812 |
| Nystrom P E | 43545 |
| Nystrom Mrs T | 29264 |
| Nyttevekstforeningen | 27140 |
| Nyyssonen A | 49548 |
| O S C Cooperative Association | 49307 |
| | 53243 |
| Oakes J Y | 47929 |
| | 48011 |
| | 57058 |
| | 75214 |
| | 75277 |
| Oaks A | 28542 |
| Oana H | 32027 |
| Oates A E | 97423 |
| Oates A V | 48695 |
| Oates F B | 65657 |
| Oatman E | 33219 |
| | 52097 |
| | 61523 |
| | 61525 |
| | 61751 |
| Oba M | 9673 |
| Oba T | 28501 |
| | 58246 |
| O'Bannon E B | 14229 |
| Obara H | 93427 |
| Obara T | 35517 |
| Obara Z | 14801 |
| Obarski J | 9317 |
| Obata S | 49512 |
| Obata Y | 8506 |
| | 28310 |
| | 34918 |
| | 37828 |
| | 84144 |
| | 97424 |
| Obato H | 29942 |
| Obedientova G V | 36895 |
| Obednin N | 89206 |
| Obée H | 7225 |
| | 77532 |
| | 86481 |
| | 90883 |
| | 90884 |
| Obel A L | 51059 |
| Obenberger J | 23598 |
| | 23599 |
| Obenhaus V | 97896 |
| Obenko K S | 5664 |
| Obenshain S S | 3168 |
| | 20772 |
| | 20791 |
| Ober | 33685 |
| Ober D E | 1100 |
| Ober J | 7439 |
| | 71235 |
| | 71236 |
| | 79987 |
| Oberdorf F | 11500 |
| | 83639 |
| | 97188 |
| Oberdorf T | 75222 |
| Oberdorfer E | 922 |
| Oberembt E | 92988 |
| Oberholzer P C J | 27819 |
| Oberle G D | 29093 |
| | 92793 |
| Obermayer E | 38969 |
| Obermüller E | 74491 |
| Oberst F H | 41204 |
| Oberst S | 71705 |
| Oberthür K | 848 |
| | 19250 |
| | 78720 |
| | 91778 |
| Oberti F | 43176 |
| Oberto M C | 62683 |
| Obhrai S R | 12983 |
| Obiger G | 50691 |
| | 59963 |
| | 62974 |
| | 69417 |
| Obminski Z | 39981 |
| Obodovskaîa D A | 12646 |
| Obolenskiĭ K | 9384 |
| | 45312 |
| | 54504 |
| Obolenskiĭ K P | 8788 |
| | 90959 |
| Obolenskiĭ V | 9366 |
| Obolensky Prince G | 24121 |
| Oboussier H | 14671 |
| Obr S | 42160 |
| Obračević C | 94567 |
| Obradović M | 58747 |
| Obraztšov B V | 76937 |
| Obraztšov N S | 33460 |
| | 61759 |
| Obraztšov S A | 40182 |
| | 86307 |
| Obrazťšov V P | 60365 |
| Obregon F | 65206 |
| Obregon P | 16189 |
| | 75223 |

| | Item |
|---|---|
| Obregon Gavidia V | 80000 |
| | 91100 |
| Obregón Maguña A | 81705 |
| O'Brien D K | 12464 |
| O'Brien E | 95110 |
| O'Brien E J | 11004 |
| | 17386 |
| | 35175 |
| O'Brien F M | 65149 |
| O'Brien H R | 48096 |
| O'Brien J R P | 28506 |
| O'Brien M | 2495 |
| O'Brien P | 40286 |
| O'Brien R D | 85136 |
| O'Brien R T | 89446 |
| O'Brien T | 9911 |
| O'Brien T A | 90502 |
| O'Brien T J | 21072 |
| Obritzhauser W | 7949 |
| Obritzhauser-Toifl H | 55 |
| Obrucheva N V | 28349 |
| Obry J | 14698 |
| | 59880 |
| Obst H | 89010 |
| Obst J | 76982 |
| Oca J | 53738 |
| Oca Pastor J | 52893 |
| | 54021 |
| O'Callaghan J R | 35160 |
| Ocampo G F | 29027 |
| Ocampo P [illegible] | 30698 |
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| Ocaña B | 71073 |
| Ocaña Garcia M | 87357 |
| Occhialini E | 39655 |
| Ocenasek J | 77085 |
| | 77217 |
| Ocfemia G O | 65867 |
| | 65868 |
| | 65869 |
| | 65870 |
| Ochakovskiĭ V | 81556 |
| Ocheretîanyĭ A | 96153 |
| Ocheretîanyĭ V A | 12141 |
| | 39340 |
| Ochi H | 10883 |
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| Ochi K | 36947 |
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| Ochi T | 14550 |
| Ochi Y | 41403 |
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| | 69537 |
| Ochiltree W | 2784 |
| Ochkas F P | 39526 |
| Ochoa C | 65483 |
| Ochoa L | 42838 |
| Ochoa S | 37963 |
| Ochoa Juanes J G | 51179 |
| Ochrymowych J | 3868 |
| Ochs G | 27793 |
| | 42529 |
| Ochsner F | 923 |
| | 65251 |
| O'Connell A F | 25562 |
| | 25563 |
| | 44660 |
| | 63678 |
| O'Connell F E | 97575 |
| O'Connor H F | 89656 |
| O'Connor R T | 17660 |
| | 17661 |
| | 25804 |
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| Ocsag I | 87421 |
| Ocskay S | 73838 |
| Oda J | 52200 |
| | 88085 |
| Oda K | 19612 |
| | 92473 |
| Oda R | 28204 |
| Oda Y | 34968 |
| Odagiri K | 47975 |
| Odagiri S | 35293 |
| Odajima H | 61021 |
| Odarchenko M F | 60421 |
| Oddie B C V | 46417 |
| Ødegaard M L | 34712 |
| Odejar D Y | 69042 |
| Ødelien M | 47638 |
| O'Dell B L | 22769 |
| | 26909 |
| | 50909 |
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| O'Dell G D | 94568 |
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| Odell J C | 71314 |
| Odell N E | 51848 |
| Odell R T | 85481 |
| | 93269 |
| O'Dell W T | 40935 |
| Oderkirk G C | 11005 |
| Odermatt-Bühlmann J | 80062 |
| Odintsov P N | 86399 |
| | 94289 |
| Odintsov V A | 75594 |
| Odintsova E N | 65252 |
| Odisharia K Iu | 84145 |
| | 94146 |
| Odland L M | 10305 |
| | 18370 |
| | 91383 |
| Odland M L | 85137 |
| Odland T E | 12564 |
| | 13075 |
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| | 39341 |
| | 39342 |
| | 75810 |
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| Odlum G | 40936 |
| Odlum P | 72304 |
| Odnol'ko G Z | 9239 |
| Odoevskii N N | 4416 |
| O'Donell C A | 73891 |
| O'Donnell D J | 20800 |
| O'Donnell J A | 9290 |
| O'Donnell J F | 43242 |
| O'Donnell M L | 11608 |
| O'Donnell P E | 43951 |
| O'Donoghue J G | 22154 |
| O'Donoghue R | 4250 |
| Odoux M | 22881 |
| Odria M A | 18015 |
| Odriozola M | 20460 |
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| | 77631 |
| O'Driscoll L J | 16967 |
| Odum H T | 56652 |
| O'Dwyer J | 45926 |
| Odynsky W | 91172 |
| | 20764 |
| Oebker N F | 2809 |
| Oechsli L P | 38970 |
| Oechslin M | 94063 |
| Oechslin-Altdorf M | 90885 |
| Oeda M | 43934 |
| Oedekoven K | 76948 |
| | 93787 |
| Oehlkers F | 92315 |
| Oehring J | 35945 |
| Oel A | 72844 |
| Oelberg K | 92635 |
| Oelssner F | 9674 |
| Oerlikon Switzerland Eidgenössische Landswirtschaftliche Versuchsanstalt | 10517 |
| Oers J van | 14230 |
| Oertel A C | 29671 |
| | 76077 |
| Oertel E | 85293 |
| Oertli J J | 74843 |
| Oertzen von | 41458 |
| Oertzen H U von | 31915 |
| | 60474 |
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| Oeser R | 57626 |
| Oesert | 72243 |
| Oesert K | 63244 |
| Oesterle E C | 25885 |
| Oeter F | 72814 |
| Oetiker H | 97189 |
| Oettmeier W M | 68389 |
| Oetzmann H | 89044 |
| Oever H ten | 54675 |
| O'Farrell J | 95538 |
| Ofer Z | 64652 |
| Offergaard E | 90112 |
| Offerman A M | 20907 |
| Off Belge pour l'Accroissement de la Productivité | 17785 |
| Off Forestier Central Suisse SEE Forstwirtschaftliche Zentralstelle der Schweiz | |
| Off International des Epizooties | 86687 |
| | 90291 |
| | 94411 |
| | 94999 |
| Off International du Vin | 7860 |
| | 16673 |
| | 18110 |
| | 24807 |
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| Offord E C | 71237 |
| O'Flaherty F | 35269 |
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| | 77902 |
| | 97292 |
| Ofner F R | 53739 |
| Ofukany L | 60451 |
| | 77901 |
| Ōgaki C | 2319 |
| Ogane M | 25277 |
| Oganesian A P | 19096 |
| Oganesian M I | 19990 |
| Oganesian S G | 56365 |
| | 84506 |
| Oganian E A | 83416 |
| | 83471 |
| Ogasa K | 8227 |
| Ogasawara K | 68025 |
| Ogasawara S | 50317 |
| | 87159 |
| Ogata E | 361 |
| | 56653 |
| | 66006 |
| Ogata H | 67296 |
| Ogata K | 15713 |
| Ogata M | 24047 |
| Ogata S | 28221 |
| Ogata T | 67662 |
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| Ogawa F | 5568 |
| Ogawa H | 83630 |
| Ogawa J M | 27656 |
| | 37314 |
| | 47112 |
| | 83417 |
| Ogawa K | 15505 |
| | 32849 |
| | 88322 |
| Ogawa M | 73120 |
| Ogawa T | 34830 |
| | 96995 |
| Ogawara S | 28898 |
| Ogbe G A E | 93845 |
| | 93846 |
| Ogden Mrs R D | 27141 |
| Ogden R L | 63042 |
| Ogel S | 61850 |
| Oger C | 16753 |
| Ogg C L | 36598 |
| Ogg W E | 64547 |
| Ogg Sir W G | 67737 |
| Ogielski L | 40741 |
| Ogier J L E | 9162 |
| | 17716 |
| Ogihara T | 28670 |
| Ogilvie L | 27705 |
| Oglaend I | 68450 |
| Ógland N J | 31041 |
| Ogle W L | 67199 |
| | 67200 |
| Oglesby J M | 46038 |
| Oglio C dell' | 81922 |
| Ogloblin A | 61622 |
| Ognianoff I | 17638 |
| Ognianov I | 53985 |
| | 53988 |
| Ognjanović A | 62805 |
| | 95244 |
| Ogō T | 1474 |
| | 37829 |
| | 37835 |
| | 47639 |
| | 84147 |
| Ogonowski K | 22316 |
| Ogorodnikov A V | 50450 |
| Ogorodnikova P V | 14967 |
| O'Gower A K | 60728 |
| | 61449 |
| Ogren K | 43533 |
| | 43601 |
| | 52687 |
| | 62425 |
| Ogren K E | 24572 |
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| Ogrizek A | 5440 |
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| Ogrosky H O | 21073 |
| | 30047 |
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| Ogryzkov E P | 24294 |
| Ogura B | 26648 |
| Ogura H | 1456 |
| | 1475 |
| Ogura K | 69627 |
| Ogura N | 34924 |
| Ogura T | 49867 |
| Ogura Y | 10675 |
| | 14074 |
| | 14802 |
| | 59444 |
| Oguro E | 47567 |
| | 84851 |
| Ohan W J | 63489 |
| O'Hara C C | 28927 |
| O'Hara E F | 68724 |
| Ohara M | 67738 |
| O'Hara M | 86875 |
| Ohara S | 61021 |
| Ohara T | 27794 |
| | 27795 |
| | 91904 |
| Ohashi K | 93423 |
| | 7553 |
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| | 9291 |
| | 80099 |
| | 80100 |
| | 80955 |
| Ohashi M | 43640 |
| | 43641 |
| Ohashi W | 76221 |
| Ohata K I | 55970 |
| Ohata T | 2264 |
| Ohbayashi M | 70002 |
| Ohder H | 32519 |
| | 94710 |
| O'Heocha C | 1697 |
| Ohfuku K | 30356 |
| | 49369 |
| Ohgushi R I | 88702 |
| Ohio Dept of Agriculture Div of Plant Industry Sect of Insect and Plant Disease Control | 27478 |
| Ohio Dept of Highways | 2496 |
| Ohio Dept of Natural Resources | 68190 |
| Ohio Farm Bur Education Dept | 10196 |
| Ohio Forestry Association | 29795 |
| Ohio Conservation Plan Committee | 30127 |
| | 39175 |
| | 58163 |
| Ohio Seed Improvement Association | 9240 |
| | 9241 |
| | 72305 |
| Ohio State Horticultural Society | 84769 |
| | 84770 |

Item

Ohio State University Dept of Agricultural Economics and Rural Sociology 7124, 8087, 8286, 8470, 8541, 9954, 35884, 36520, 45321, 46029, 88953, 89402, 90018, 90053, 90827, 91080

Dept of Landscape Architecture 2496

Ohio Vegetable and Potato Growers Association 67201

Ôhira H 70453

Ohira K 19613

Ohira Y 49821, 68583

Ohkada K 9506

Ohki K 75012

Ohkubo I 76210

Ohl R 7440, 60047, 94827

Ohlendorf A 19358

Ohlers H 37830

Ohlhus G 75695

Ohlman L 72118

Ohlrogge A J 37350, 49025, 58263, 67756, 93424, 93425

Ohlsen B 21536

Ohlson M A 3122, 54950, 54962, 65150, 91384

Ohlsson K B 72895

Ohlsson S 43150, 66617, 76644, 92669, 92670

Ohm H 62426, 71449, 80137

Ohm P 32600

Ohman A F S 60673

Ohmasa M 58584

Ohmes H 50598, 59876

Ohms E 19991, 39343

Ohms J I 14256, 22107, 22108, 22109, 86816

Ohms R E 86910, 693, 47031, 91905

Ohmura M 8227

Ohmura T 37831

Ohnesorge B 70781

Ohnesorge E 33223

Ohnishi E 88825

Ohnishi H 25278, 34831

Ohno M 23343, 42294, 42295

Ohno T 38954, 65984

Ohno N 33224

Ohori K 84121

Ohotani S 36356

Øhrn E 51585

Ohsaki M 91779, 92892, 96949

Ohsaki R 21360, 21361, 49230

Ohsawa M 59144, 59370, 59393, 94155, 94309

Ohsawa W 61364

Ohshima K 55056

Ohshima K I 69303, 69386, 69626

Ohta T 75081, 81445

Ohta Y 3250, 28145

Ohtani M 56833

Ohtsuki M 54607

Ohtsuki T 1476

Ohuchi A 58687

Ohwi J 82997, 91677

Øien K 77231

Oijen C F van 8967, 72483

Oikawa K 28573, 92307

Oil & Fat Importers & Exporters Association 9098

Oil Mill Superintendents Association 72559

Oishi C 28440

Oiticica J 56, 24045, 79575, 79576

Oittila R 22292

Oizumi H 56654

Ojala A 8988, 16384

Ojeda Ch M J 63305

Ojert R 75354

Ojima K 74780

Ojima M 83993

Oka H 1101

Oka H I 11705, 1944, 28069, 83715, 83830

Oka K 109

Oka M 11501

Oka S 33977, 34143, 34144

Oka T 28619, 87150, 92528

Oka Y 37832

Oka Institut Agricole 49

Okabe N 91951, 91952

Okabe R 32317

Okabe T 4567, 28281, 47608, 69897

Okada H 3018, 29757, 76060

Okada M 24046, 30195, 47640, 66289, 92007

Okada T 11860, 23727, 27855

Okada Y 24047

Okadome Z 91750, 91857

Okagaki H 24047

Okajima H 56655, 74930, 75001

Okajima N 38295

Okajima Y 63153

Okami K 47636

Okamoto A 41816

Okamoto F 74211

Okamoto H 1477, 59385, 59386

Okamoto K 18641, 30899, 34919, 37832, 47718

Okamoto M 14387, 70020, 83831, 87005

Okamoto O 75082

Okamoto S 4566, 50668, 51060, 74841, 84148, 94753

Okamoto Y 18638, 27653, 27657, 56660, 76147

Okamura A 47640

Okamura H 9010

Okamura T 37593, 72068

O'Kane D J 19694

Okanenko A S 19586

Okanishi T 75993

Okasako Y 1457

Okawa K 72768

Okazaki A 3955, 58853

Okazaki H 8502, 86443

Okazaki K 14941, 65392

Okazaki W 95031

Okazawa Y 1478, 1585, 17316, 28311, 56738

Oke J G 11502

O'Keefe J 991

O'Kelley C R 7661, 8387, 8885, 9675

O'Kelley G L 36428

O'Kelly J F 38174, 66645, 92689

Okhapkin K 81977

Oki K 27647

Oki N 25456

Okimoto Y 7067

Okinaga T 84149

Okita T 67443, 68026

Oklahoma Agricultural and Mechanical College Farm Structures Serv 79984

Oklahoma Agricultural Experiment Station 12465

Oklahoma Board of Agriculture 3722

Oklahoma Div of Seed 13305

Oklahoma Feed and Fertilizer 17746, 54132, 58638

Oklahoma Dept of Agriculture 49274, 93690

Oklahoma Farmers Union 89405

Oklahoma Geological Survey 27137

Oklahoma Planning & Resources Board 9676

Oklješa B 15115

Oknina E Z 28312, 47641

Okolovich E I 11975

O'Konski C T 83561

Okorokov M N 41880

Okorokova E A 83832

Okruszko H 29667, 29768, 76191

Oksala T 79331

Oksbjerg E 76867, 84150

Oksiiuk P F 28313, 56656, 73606

Oksner A N 73606

Oku H 27658

Oku M 17102

Okuaki S 63154, 80837

Okubo K 61020

Okubo M 89989

Okubo T 66265

Okuda A 2943, 3040, 28241, 28242, 29672, 58039, 58088, 74853, 74854, 76018, 76078

Okuda K 7240, 49105

Okuda T 28693

Okudai S 7091

Okuhiro M 28314, 56657

Okui K 71103

Okulova M E 33872

Okuma Y 34946

Okumura F S 11863

Okumura K 82707

Okumura T 24197

Okunev P P 88826

Okuno H 362, 1024, 92110

Okuno S 1102

Okuntšov I V 87454, 87455

Okushko A A 10490

Okutani M 54583

Okuyama S 91627

Olafson G 2217, 57427

Olafson P 5094, 87164

Ólafsson U 29401, 52485

Olah L von 74931, 74932

Olaizola Isasa C A 19992

Olalquiaga Soriano R 59575

Oland K 68451, 84378

Olangiu M 83258

Olano Vilchez G 22317

Olberg A 11130, 18484, 21437, 30605, 76868

Olberg G 61623, 88703

Olberg R 68390

Olbrich H 17788, 35706, 35707, 35708, 35709, 45220, 45221, 45222, 54214, 64156, 68877, 72698, 72699, 72700

Olbrich F W 5806

Olbrycht T 8789, 78183

Olcese M R 23193

Olcese V 8599

Olcott H S 7712

Oldacre W B 51245

Oldemeyer D L 38325

Oldemeyer R K 74638

Oldén E J 11006, 46822, 48295

| | Item |
|---|---|
| Oldenburg F | 25027 |
| | 25111 |
| | 25112 |
| Oldfield J E | 41029 |
| | 60486 |
| | 69583 |
| Oldfield J F T | 9257 |
| | 25948 |
| Oldham Master Cotton Spinners' Association | 53397 |
| Olding A B | 3162 |
| Oldroyd H | 70621 |
| Olds D | 14551 |
| | 86876 |
| Olds J | 13164 |
| | 20099 |
| | 42240 |
| | 67947 |
| Olds R J | 23194 |
| | 86688 |
| Oldshue J Y | 71598 |
| | 80370 |
| O'Leary R R | 82805 |
| Oleĭnik M M | 24466 |
| | 33873 |
| Oleĭnik N K | 50887 |
| | 50888 |
| Oleĭnikov N S | 87381 |
| Oleĭnikov N V | 43200 |
| Oleinikova T V | 28334 |
| Olendorf H A | 24573 |
| | 89344 |
| Olenev N O | 46515 |
| Olen'eva E I | 26019 |
| Olenov IU M | 87165 |
| Olesen H | 45599 |
| Olesen H T | 24257 |
| Olesen J | 20915 |
| | 39344 |
| | 39345 |
| | 46844 |
| | 48988 |
| | 48989 |
| | 50179 |
| | 85588 |
| Oleskie E T | 9834 |
| | 31799 |
| | 33851 |
| | 59706 |
| Oleson A L | 67948 |
| Olesov N K | 29157 |
| Olexa J | 95416 |
| Olff R | 26839 |
| Olgiati I | 41091 |
| Olgiati L | 31988 |
| Olieman K | 12551 |
| Oliferov A N | 20634 |
| Olin R W | 40209 |
| Olio G dall' | 28315 |
| Oliva A | 1847 |
| | 13221 |
| | 34292 |
| | 80371 |
| Oliva O | 69612 |
| | 88022 |
| Oliva O G R | 21741 |
| Olivant J M | 25647 |
| Olivares E O | 5579 |
| | 32471 |
| Olive B M | 21186 |
| Olive F R | 2129 |
| | 29537 |
| Olive L S | 11403 |
| | 37645 |
| Oliveira A F de | 48766 |
| Oliveira B d' | 55878 |
| Oliveira J K de | 39615 |
| Oliveira M A de | 27659 |
| Oliveira M M de | 62685 |
| Oliveira P F de | 40742 |
| Oliveira S J | 61365 |
| Oliveira W de | 38443 |
| Oliveira W M de | 15176 |
| | 59788 |
| | 59789 |
| | 85592 |
| Oliveira e Castro F R de | 93491 |
| Oliveira e Cunha A | 69387 |
| Oliveira e Silva F C de | 57905 |
| Oliver A D | 60856 |
| | 70622 |
| Oliver A E | 36045 |
| Oliver A W | 41901 |
| Oliver E | 13715 |
| Oliver F | 49370 |
| Oliver G D | 9174 |
| Oliver J | 77903 |
| | 77904 |
| | 77905 |
| Oliver J G | 17103 |
| Oliver J W | 41368 |
| Oliver P J | 31929 |
| Oliver R W | 20361 |
| | 38672 |
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| | 67090 |
| Oliver W F | 32183 |
| | 69830 |
| Oliver W R B | 36918 |
| Oliver Padilla O | 32554 |
| Oliveros S B | 2170 |
| | 54892 |
| | 81706 |
| Olivier | 31850 |
| Olivier J | 67326 |
| Olivier O J | 63477 |
| Olivier P | 16203 |
| | 24258 |
| Olivier R | 52101 |
| | 52102 |
| | 79577 |
| Olivier V | 64157 |
| Olivkov B M | 86689 |
| Olivo R | 89657 |
| Ol'khovskaia-Burkova A K | 88264 |
| Ol'khovskiĭ V M | 25973 |
| Ollagnier M | 2130 |
| | 13076 |
| | 39364 |
| | 67739 |
| Ollat C | 20654 |
| Ollenburg E | 91496 |
| Oller G | 36471 |
| Ollerenshaw C B | 40732 |
| Ollero A | 54248 |
| Ollero Gómez A | 54250 |
| Ollinmaa P J | 40480 |
| | 68795 |
| Olliver M | 33925 |
| Ollivero L | 9909 |
| Ollivier G | 18751 |
| Olmedo R G | 52821 |
| Olmeim N C | 38112 |
| Olmer D | 88323 |
| Olmer J | 88323 |
| Olmo H P | 71599 |
| | 75476 |
| Olmstead C W | 80886 |
| Olmsted F | 3398 |
| Olney V W | 85221 |
| Olofsson B | 44265 |
| | 89911 |
| Olofsson F | 12083 |
| Olofsson N E | 32364 |
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| Olofsson S | 28671 |
| | 28832 |
| | 48097 |
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| Olomucki E | 5548 |
| | 6249 |
| | 8790 |
| Oloufa M M | 14231 |
| | 41629 |
| Olschewski H | 51287 |
| Olschowy G | 3602 |
| | 6180 |
| Olsen Mrs A | 38673 |
| Olsen A G | 96506 |
| Olsen C | 1479 |
| Olsen C E | 4009 |
| Olsen C J | 79578 |
| Olsen E | 22084 |
| Olsen E M | 34459 |
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| | 87166 |
| Olsen G | 64915 |
| Olsen H C | 4134 |
| Olsen H K | 1915 |
| | 13992 |
| | 37188 |
| | 38031 |
| | 38100 |
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| | 40575 |
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| | 92529 |
| Olsen J | 48988 |
| Olsen J C | 80591 |
| Olsen K H | 18111 |
| | 26387 |
| | 52781 |
| Olsen K L | 56973 |
| Olsen M | 3399 |
| Olsen M W | 87523 |
| | 87625 |
| Olsen N H | 5963 |
| Olsen N O | 22852 |
| Olsen O B | 29619 |
| | 29943 |
| | 29944 |
| | 37833 |
| Olsen P | 80442 |
| | 80443 |
| Olsen R E | 53132 |
| Olsen R W | 63456 |
| Olsen S J | 31699 |
| | 34460 |
| | 71801 |
| Olsen S R | 39386 |
| Olsen Publishing Co | 96788 |
| Ol'shanskiĭ M A | 25564 |
| Olson A | 77466 |
| | 78581 |
| Olson A M | 78582 |
| Olson A R | 68626 |
| | 94253 |
| Olson B H | 18653 |
| | 55249 |
| Olson C | 5137 |
| | 60380 |
| | 60540 |
| | 94739 |
| Olson C C | 86549 |
| Olson D S | 77011 |
| Olson E O | 56041 |
| | 74325 |
| | 74326 |
| | 75502 |
| | 78672 |
| Olson F C | 44639 |
| Olson F C W | 24641 |
| Olson H C | 96653 |
| | 96730 |
| | 96746 |
| Olson H F | 20800 |
| Olson H M | 82847 |
| | 84554 |
| Olson H P | 20528 |
| Olson J C | 62877 |
| | 71793 |
| Olson K C | 46310 |
| Olson L S | 32503 |
| Olson N O | 22805 |
| | 22909 |
| Olson O E | 14295 |
| | 15270 |
| | 59465 |
| | 69043 |
| | 70113 |
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| | 95437 |
| Olson O L | 35176 |
| Olson R A | 20890 |
| | 39309 |
| | 49026 |
| | 49027 |
| | 49028 |
| | 93691 |
| Olson R E | 34380 |
| Olson R F | 16444 |
| Olson R L | 20461 |
| | 44533 |
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| | 90097 |
| Olson R O | 36170 |
| | 36171 |
| | 82186 |
| Olson R P | 42631 |
| Olson R W | 3823 |
| Olsovszky A | 21500 |
| Olsson A | 30328 |
| | 85981 |
| | 93765 |
| Olsson B | 50451 |
| Olsson E | 31700 |
| Olsson G | 28833 |
| | 38296 |
| | 38297 |
| | 57221 |
| Olsson K | 23412 |
| | 35039 |
| Olsson L A | 34520 |
| Olsson N | 5326 |
| | 32095 |
| | 32279 |
| | 36245 |
| | 50864 |
| | 51586 |
| | 60996 |
| | 68878 |
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| Olsson T | 80695 |
| | 96799 |
| Olsuf'ev N G | 15506 |
| | 32850 |
| Olszewska M J | 11706 |
| Olszewski Z | 29620 |
| Olteanu F | 92680 |
| Olteanu G | 92316 |
| | 92703 |
| Olwell E G | 89705 |
| Omaha Bank for Cooperatives | 45373 |
| Omaha Grain Exchange | 53740 |
| Omaha Union Stock Yards Co | 53875 |
| Omarov D S | 92530 |
| Omarov K S | 41205 |
| | 41911 |
| O'Mary C C | 41030 |
| | 41031 |
| Ombredanne D | 48941 |
| Omdal G | 70347 |
| O'Meara D C | 87493 |
| | 95117 |
| O'Meara J E | 26769 |
| O'Meara J P | 62365 |
| | 96376 |
| Omel'chenko T M | 87400 |
| Omelin N E | 54584 |
| Omer-Cooper J | 51740 |
| Ometto D A | 96149 |
| Ometz S | 28063 |
| Ommodt B J | 62870 |
| | 96704 |
| Omodeo P | 51383 |
| O'Moore L B | 31701 |
| Omori S | 72306 |

| | Item |
|---|---|
| Omori T | 59933 |
| | 60523 |
| | 69652 |
| Omoto K | 24036 |
| | 61729 |
| Omsk Sibirskii Zonal'nyi Nauchno-Issledovatel'skiĭ Veterinarnyĭ Institut | 86727 |
| Omukai S | 30017 |
| Omura H | 52198 |
| | 61892 |
| Omura M | 924 |
| | 925 |
| Omura S | 24154 |
| Omura T | 47642 |
| | 52241 |
| Omvik A | 426 |
| | 92317 |
| Onanchenko L I | 25974 |
| Onano C | 66883 |
| | 66884 |
| Onativia P | 55565 |
| Onderíková V | 49108 |
| | 67949 |
| O'Neal R E | 9517 |
| Onegov A P | 63043 |
| | 69388 |
| O'Neil J B | 95217 |
| O'Neil W J | 86308 |
| O'Neill J E | 4091 |
| | 21191 |
| O'Neill K | 7111 |
| O'Neill W J | 42241 |
| Ongaro G | 16674 |
| | 85024 |
| Onikura Y | 76096 |
| | 76097 |
| Onions T G | 27856 |
| Onishi I | 35732 |
| Onishi N | 32028 |
| | 41572 |
| | 41573 |
| | 41574 |
| | 41731 |
| Onishi T | 8206 |
| Onishi Y | 22957 |
| Onno M | 27898 |
| Ono H | 1085 |
| | 2641 |
| | 28789 |
| | 66068 |
| | 67661 |
| | 83833 |
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| | 92427 |
| Ono K | 46968 |
| | 87352 |
| Ono M | 20126 |
| Ono R | 1103 |
| Ono S | 72421 |
| Ono S I | 55819 |
| Ono T | 47642 |
| | 66559 |
| | 72528 |
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| Ono Y | 69044 |
| | 69045 |
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| Ono Z | 94926 |
| Onodera B | 52898 |
| Onodera S | 21484 |
| | 39850 |
| | 39943 |
| Onoe T | 46371 |
| Onofrio P | 24482 |
| | 43399 |
| | 43400 |
| Onofrio V d' | 82761 |
| Onogi S | 61792 |
| | 61793 |
| | 61794 |
| | 79132 |
| Onoki S | 16060 |
| Onooka R | 63154 |
| | 80837 |
| Onorati I A | 74566 |
| Onozaki H | 729 |
| | 80110 |
| Onsem J van | 19614 |
| | 47643 |
| Ontario Advisory Fertilizer Board | 29945 |
| | 29946 |
| Ontario Agricultural College | 84555 |
| Apiculture Dept | 8848 |
| Dept of Agricultural Economics | 9872 |
| | 97808 |
| | 97809 |
| | 97810 |
| | 97811 |
| | 97812 |
| | 97813 |
| Dept of Animal Husbandry | 4769 |
| Dept of Field Husbandry | 1916 |
| | 2074 |
| | 2131 |
| Macdonald Institute | 8848 |
| Food Dept | |
| Silage Research Committee | 4419 |
| Ontario Bur of Statistics and Research | 7750 |
| Ontario Cream-erymen's Association | 24900 |
| Ontario Dept of Agriculture | 494 |
| | 1916 |
| | 2074 |
| | 2131 |
| | 2753 |
| | 3092 |
| | 3544 |
| | 3548 |
| | 4769 |
| | 5590 |
| | 5591 |
| | 5592 |
| | 5724 |
| | 5725 |
| | 5728 |
| | 5773 |
| | 5783 |
| Ontario Dept of Agriculture | 6027 |
| | 6171 |
| | 6257 |
| | 6309 |
| | 6310 |
| | 6311 |
| | 6312 |
| | 6429 |
| | 6556 |
| | 7136 |
| | 7139 |
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| | 29423 |
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| | 97054 |
| | 97808 |
| | 97809 |
| | 97810 |
| | 97811 |
| | 97812 |
| | 97813 |
| Farm Economics Br | 35946 |
| | 36246 |
| Stallion Enrolment Board | 5385 |
| Statistics and Publications Br | 7251 |
| | 96545 |
| Ontario Dept of Lands and Forests | 4063 |
| | 21263 |
| Div of Air Serv | 40073 |
| Ontario Dept of Planning and Development | 81823 |
| Ontario Horticultural Experiment Station | 5729 |
| Ontario Milk Distributors Association | 24993 |
| Ontario Veterinary College | 6027 |
| | 14111 |
| Onteniente G | 24122 |
| Onuchak A | 38298 |
| Onuchak A I | 28899 |
| | 28900 |
| | 29725 |
| | 33660 |
| Onuma K | 67934 |
| | 82333 |
| Oohusa T | 92251 |
| Ooi Jin-Bee | 9942 |
| Ooka C | 53398 |
| Oomen H A P C | 82654 |
| Oommen T T | 81707 |
| Oomori T | 94467 |
| Oord W | 33461 |
| Oorschot J L P van | 1480 |
| | 92319 |
| | 92320 |
| Oort A J P | 18973 |
| | 19097 |
| | 27479 |
| | 47032 |
| Oosone K | 1554 |
| Oosten M van | 20786 |
| Oosten M F van | 12931 |
| | 20785 |
| Oostenbrink M | 849 |
| | 21172 |
| | 37469 |
| | 47260 |
| | 47267 |
| | 47268 |
| | 47269 |
| Oosthuizen M | 9163 |
| Oosthuizen S A | 51288 |
| | 77365 |
| Oosting H J | 37491 |
| Oosting W | 59124 |
| Ooststroom S J van | 290 |
| | 18485 |
| | 36919 |
| | 98117 |
| Oota N | 57889 |
| Oota Y | 84152 |
| Oparin A I | 19745 |
| | 28316 |
| | 37977 |
| Oparin P | 89243 |
| Opekasit Inc | 9772 |
| Opekunova M I | 12463 |
| Opera Nazionale per i Combattenti | 64741 |
| Ophen J D | 80887 |
| Ophuis B G | 8550 |
| | 8600 |
| Opinion Research Corporation | 16435 |
| Opitz K W | 89976 |
| Oplatka G | 25975 |
| | 44661 |
| | 45223 |
| | 96507 |
| | 97190 |
| Oppenheimer H | 55977 |
| | 75515 |
| | 92531 |
| Oppenheimer H R | 1481 |
| | 76196 |
| Oppenoorth W F F | 71578 |
| Oppermann R A | 86679 |
| Oppland Bonde- og Smabrukarlag | 65253 |
| Oppland Landbruksselskap | 4770 |
| | 10416 |
| | 73559 |
| Opsal A | 21226 |
| Orad A G | 37834 |
| | 92010 |
| Oram R B | 49810 |
| Oranskaĭa E K | 88055 |
| Oraš I | 76777 |
| Orazem F | 82187 |
| Orbea J R | 76438 |
| Orbegoso Rodrigues E | 36046 |
| Orbell W G | 14730 |
| | 60104 |
| Orborn A | 7407 |
| | 43328 |
| Orchard H E | 29491 |
| | 85223 |
| | 93073 |
| Orchard O B | 39347 |
| | 49029 |
| | 58322 |
| Orchiston H D | 30255 |
| | 49074 |
| | 76410 |
| Orcutt E P | 7226 |
| | 14326 |
| | 22138 |
| | 69389 |
| Ordal Z J | 25425 |
| Ordas E P | 62350 |
| Orde-Powlett N A | 76807 |
| Ordetx G S | 23413 |
| Ordin L | 19615 |
| | 56658 |
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| | 83919 |
| Ordoñez Marquez E | 26246 |
| Ordoquy L | 71301 |
| Ordynskiĭ S I | 69046 |
| | 69047 |
| Ore S | 9219 |
| Örebro Läns Hushållningssällskap | 26946 |
| | 26947 |
| Oregon Dept of Agriculture Div of Plant Industry | 2218 |
| | 38368 |
| Oregon Filbert Commission | 20260 |
| Oregon Forest Products Laboratory | 30884 |
| | 49890 |
| | 94114 |
| | 94269 |
| Oregon Seed Growers League | 9242 |

| | Item |
|---|---|
| Oregon State Board of Forestry | 15376 |
| | 21429 |
| | 30495 |
| | 76905 |
| Oregon State College | 34403 |
| Dept of Botany and Plant Pathology | 38549 |
| Dept of Horticulture | 38549 |
| Oregon State Horticultural Society | 57295 |
| Oregon Wheat Commission | 1917 |
| | 35218 |
| Oregon Wheat Growers League | 44662 |
| O'Reilly H J | 55879 |
| O'Reilly H L | 62552 |
| Orel V | 35602 |
| | 69854 |
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| | 95158 |
| Orell B L | 49398 |
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| Orellana R C | 11007 |
| | 18967 |
| Orellana R G | 46824 |
| | 91813 |
| Orellana Albán F | 46124 |
| Orenski S | 93911 |
| Oreshkina N S | 67418 |
| Orev Y | 20529 |
| al-Orfali T | 39348 |
| Orfei Z | 5509 |
| | 22870 |
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| | 69808 |
| | 86665 |
| | 86690 |
| Orfila R N | 24198 |
| | 79579 |
| Orford H E | 24498 |
| Organic Gardening and Farming | 96327 |
| Organisatie voor Toegepast Natuurwetenschappelijk Onderzoek ten Behoeve van de Landbouw | 46422 |
| Instituut voor Toegepast Biologisch Onderzoek in de Natuur | 40114 |
| Werkgroep Onderzoek Kopziekte | 59848 |
| Organisation for European Economic Co-operation | 7752 |
| | 10229 |
| | 13306 |
| | 18250 |
| Organisation for European Economic Co-operation | 26840 |
| | 26841 |
| | 46039 |
| | 65083 |
| | 98020 |
| | 98021 |
| European Productivity Agency | 7950 |
| | 9345 |
| | 10078 |
| | 12089 |
| | 12090 |
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| Oslo Papirindustriens Forskningsinstitutt | 4251 |
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| Oslo Skogbrukets og Skogindustrienes Forskningsforening | 30358 |
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| Oxford University Agricultural Economics Research Institute | 43680 |
| Imperial Forestry Institute | 68154 |
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| | Item |
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| | Item |
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| Pan American Pharmaceutical and Biochemical Congress | 7554 |
| Pan American Sanitary Bur | 31296 |
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| Pan American Union | 45898 |
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| Pan American Veterinary Congress | 4573 |
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| | Item |
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Item

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Pennsylvania State Horticultural Association 92732
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Dept of Agricultural Education 54505
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Item

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Piernavieja del Pozo F J 8891
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Pierzchalko L 3680
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Pieters R 72900
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Pietramellara F 97430
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Pietz P 25117
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Pignatti S 937
Pigoniowa H 5363
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Pigoury L 72393
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Pilgrim F J 62554
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Pinkpank E G 6296
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Piper C S 29958
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Pipes G W 87177
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| | Item |
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Item

Podliàsskiĭ D N 16205
Podlipenskiĭ S IA 84566
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Podoprigora A S 86172
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Poîarkova A I 10832

Item

Poîarkova A I 10833
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Poignant P 29496
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Poiharvi I 31173
Poinsot H 27875
Pointel J G 95936
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Poitras A W 1028
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Poix Mme R 19359
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Pokrovskaîa E V 94504
Pokrovskiĭ V A 78245
Pokshishevskiĭ V V 64556
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Pol' E 16974
Pol P H van de 6359
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Polac'ek K 33032
Polak C H F 9678
Polak E 2633
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Polanský B 36745
Polding J B 59581
Polebez'eva O V 77635
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Polesofsky W 37923
Poletaev T 17552
Poletaev T N 17551
Poletika W P von 18530
Poletiko O M 48469
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Polheim P von 44152

Item

Polhemus D N 91937
Polhill R D A 62354
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Poli G 71794
Poli P 928
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Poli V 32197
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Poliàk A IA 16267
Poliàkin V V 22594
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Poliàkov I M 28074
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Poliàkov P P 10834
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Poliàkova M 71094
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Poliànskiĭ V I 18823
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Polin D 22889
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Polishchuk F M 47655
Polit G 82101
Politi I 68880
Political and Economic Planning 89295
Politis J 1501
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Poljakoff-Mayber A 1266
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Polkovnikova A P 87780
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Pollack S S 85407

Item

Pollak A 30981
Pollák J 89886
Pollanschütz J 13343
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Polski Związek Entomologiczny 43108

Item

Pol'skiĭ M N 58451
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| | Item |
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| Porterfield J | 66648 |
| Porterfield J S | 73654 |
| Porterfield W M | 2868 |
| Portìànko V F | 32332 |
| Portland Union Stock Yards Co | 35351 |
| Portman R F | 42735 |
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| Pôrto Alegre Instituto Rio Grandense do Arroz | 53753 |
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| Portsmouth G B | 39296 |
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| Portugal Ministério do Ultramar | 21657 |
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| Porutskiĭ IU V | 91482 |
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| Poseck P T | 5454 |
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| Potier de la Varde R | 293 |
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| Puerto Rico Dept of Labor Migration Div | 54412 |
| Puerto Rico Employment Serv | 45494 |
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| | Item |
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| Live Stock and Health of Animals Br Poultry Div | 51118 |
| Quebec Dept of Colonization | 9780 |
| Quebec Farm Credit Bur | 90698 |
| Quebec Feed Board | 31175 |
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| Québec Serv de l'Enseignement Agricole | 10018 |
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| Queensland Agricultural Bank | 45375 |
| Queensland Bur of Investigation | 38260 |
| Queensland Bur of Sugar Experiment Stations | 20066 |
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| Queensland Cane Growers Association | 17790 |
| Queensland Committee of Direction of Fruit Marketing | 25366 |
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| Agriculture Br | 1993 |
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| Queensland Meat Industry Board | 53826 |
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| Raguini J R | 66846 |
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| Rahman A K M M | 12813 |
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| Rajan S V | 88883 |
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| Rajki S | 56982 |
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| Raju M V S | 11378 |
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| Rak S I | 75230 |
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| Rake D W | 85228 |
| Raker C W | 31222 |
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| Räker K O | 68887 |
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| Rakestraw J A | 48855 |
| Rakestraw L | 76714 |
| Rakhimova A Kh | 47809 |
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| Rakhmanina K | 11620 |

Item

Rakhmanov V 89794
Rakitianskii P P 7178
Rakitin IU 12030, 84611
Rakitin IU V 17307, 29498, 84180
Rakitskii N P 30133
Rako A 51289
Rakoen M P 49423
Rakovec R 59972
Rakover Y 19855, 25543, 58516, 62071, 76532
Rakshpal R 7040
Raleigh G J 38808
Raleigh R J 14566
Ralha A N C 11722
Ralph C L 1205
Ralston F P 12096
Ralston N P 7416, 86860, 86902, 94814
Ralston R A 86130
Ralston Purina Co 17017, 41996, 59944, 87660
Ram A 63975
Ram C S V 10940, 20716, 75065
Ram L C 72707
Ram M 58517
Ram T 5113, 5883, 87524
Rama R 75517, 84815, 96924
Ramachandran G N 90263
Ramachandran K 45033, 47418
Ramachandran K S 14656, 16772, 18407, 31563
Ramachandran L K 1724, 47598
Ramachar P 18873
Ramacharlu P T 29622, 93170
Ramadoro A 1814, 39537
Ramage C H 20923, 84695
Ramage C S 2941
Ramage W D 8829
Ramain P 432, 433, 10941, 37104
Ramakrishna V 51902
Ramakrishnan C V 37979
Ramakrishnan K 410, 11325, 18882, 27385, 55571, 55572, 74001
Ramakrishnan M S 17566

Item

Ramakrishnan T S 10942, 10943, 11016, 11140, 11141, 47047, 55808, 74094, 83437, 83438, 83439
Ramalhinho F T C 51858
Ramam S S 1033
Ramamurthi C S 46831
Ramamurty K 46275
Râman C A 32769
Raman K V 25729
Raman V S 11508, 47350, 66009, 83807, 92146
Ramanath S 30134
Ramanathan K 11509
Ramanathan K R 19337
Ramanathan N 44272
Ramanathan V 59366
Ramanujachari G 6382
Ramanujam C G K 73770
Ramanujam D 3418
Ramanujam S 85606
RamaRao P B 51051
Ramaratnam D S 9312, 73449, 73450
Ramasarma T 75085
Ramaswami K 38448, 84816, 92539
Ramaswami R 11408
Ramaswami S 40428, 57865
Ramaswami V 38166
Ramaswamy D 81415
Ramaswamy K 47955
Ramaswamy M N 3820, 47207, 63977
Ramaswamy S K 63978
Ramaszéder K 80106
Ramaut J 66441
Rambier A 51791
Rambo B 40120
Rambring H 16033
Ramdas L A 46418
Ramekers M 5114
Ramenskiĭ A 30739
Ramey H H 38158, 75270
Ramey K 17911, 34842
Ramey K F 29968
Ramge J C 77921
Ramiah R V 43152, 96119
Ramig R E 3419, 85671
Ramilo F A 67395
Ramirez C 2173, 66023
Ramirez D 83842
Ramirez J 75855
Ramirez J R 3172

Item

Ramirez M 12044, 84635
Ramirez Avendaño A 69476
Ramirez G M 42811
Ramirez Genel M 23322
Ramirez Gomez C 95873
Ramirez H C 93705
Ramírez Moreno N 53940
Ramirez R C 84744
Ramm W 46730
Rammelt P P 23353
Ramon G 14120, 14121, 14122, 31304, 31305, 40767, 59586, 69057, 69058, 69059, 69060, 69898, 94472
Ramón Ruiz A 45230
Ramón T J E 54855
Ramona R de 25464, 29159, 49039
Ramos F T 66365
Ramos M B 64089
Ramos V P 17669, 63979
Ramos Ayerbe F 35486, 54027
Ramos Espiñosa A 26882
Ramos Figueras J L 35644, 54106
Ramos Lara M 57909
Ramos Leal A 89272
Ramos Nuñes G 90535
Rampon L 4777, 50325, 69176, 69544, 77922, 87292
Rampon R 31827, 78585
Rampton H H 96178
Ramsauer B 7756, 57978
Ramsay J M 13263
Ramsay R 71656
Ramsay R D 38892
Ramsay W N M 78327
Ramsay W R 31306
Ramsbottom J M 35399
Rämsch H 28143
Ramsdell V R 56166
Ramser E 85788
Ramser J H 79894
Ramsey G B 55983
Ramsey J 71496
Ramsey L L 34912, 96373
Ramsey M M 17037, 63072
Ramsfjell T 816, 10973, 27488, 28330, 37147, 37148

Item

Ramsfjell T 37149, 37326, 37848
Ramshorn K 28331, 84181
Ramstad E 56821
Ramstad J 38809
Ramuz A 52881
Ramzaev F S 93659
Rana F N 82540
Rana J M 52630, 97863
Ranade R N 89795
Ranatunga A S 1925
Ranaweera D J W 78862
Ranby B G 53409, 59317, 80814, 84377
Ranby P D 5879, 69813
Rance H F 30954
Rancourt E de 17735
Randall A G 85982
Randall C A 77247
Randall C C 14817, 14818, 31961
Randall C G 85229
Randall H J 38681
Randall S W 46405
Randall T E 47048
Randall W A 34720, 71411, 80085
Randazzo V 69406, 69988
Randel W C 40333
Randell C G 17489, 44839
Randerla A J 46525
Randet P 18187
Randhawa G S 84782
Randhawa M S 48216, 71996, 80451, 82292
Randle L M 77108
Randle S B 8282, 17021, 44153, 46329, 53288, 68097, 80764, 91792
Randoin L 46276, 54968, 71604, 73520
Randolph F R 20378
Randolph H S 46054
Randolph J W 7953, 19873, 24456
Randolph L F 20378, 27269, 27976, 29271, 84055
Randolph L M 73628
Randolph N M 15367, 78731, 79393
Randolph U A 20246, 38552, 39368
Randon 26773

Item

Randon G 50015
Rands R D 38975
Randwijk Netherlands Proefboerderij de Bouwing 45727
Raney E C 98091
Raney W A 2940, 2952, 3638, 85668, 93180, 93592
Ranganathachari N 97943
Ranganathan B 1512
Ranganathan C R 21656, 30955, 92071
Ranganathan S 5850
Ranganathan S K 42286
Ranganathan T S 17567
Ranganna S 89447
Rangappa K S 16811
Rangarajan 81885
Rangarao S V 9320
Rangaswami G 75800, 91793, 93251
Rangaswami S 37985
Rangel J 70983
Rangel O 87458
Ranieri A M 56262
Ranitotić M 14123
Ranjan S 11723, 19748, 35734, 65877
Rankin B I 80379
Rankin F A 24581
Rankin Sir H R 5204
Rankin J D 14567, 22333
Rankin W B 24613, 34079, 43561, 43562, 52659, 62465, 62469, 62470, 71412, 80168
Rankin W H 19856
Rankine B C 7867, 16682, 16683, 24817, 24818
Rankoff G 52906, 54028, 54029, 54030
Ranković B C 80380
Ranne M 87382
Rannem B 97201
Ranney A F 22334, 41224, 69407
Ranney C D 91794
Ranney W P 54414
Rännfelt C A 79862
Ranouil 81560, 86779
Ranouil P 8019, 53033
Ranque J 15295, 87739

| | Item |
|---|---|
| Ransbeeck M P van | 73457 |
| Ransford J R | 44387 |
| Ransohoff A L | 7868 |
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| Raskopf B D | 10176 |
| Råsmerita I | 19634 |
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| Rasmus R | 35189 |
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| Rasmussen I E | 51859 |
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| Rasmussen R D | 31565 |
| Rasmussen S | 88416 |
| Rasmusson G | 39863 |
| Raspopov I M | 39951 |
| Rassadina K A | 18871 |
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| Rassler Freiherr von | 18079 |
| Rassmussen C L | 63503 |
| Rastegaev N S | 76013 |
| Rastegaeva K S | 88535 |
| Rasulov D | 44274 |
| Raswan C | 94979 |
| Ratanova V F | 35494 |
| Ratay A F | 88137 |
| Ratcliff L | 59763 |
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| Ratcliffe F N | 5775 |
| Ratcliffe R S | 64923 |
| Ratera E L | 11409 |
| Rath G | 31472 |
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| Rath U | 87187 |
| Rathert H | 34844 |
| Rathfelder O | 74527 |
| Rathnasabapathy V | 15283 |
| Rathschlag H | 35951 |
| Ratineau | 62593 |
| Rating and Valuation Association | 64345 |
| Ratledge W R | 67963 |
| Ratliff L | 1926 |
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| Ratnaweera E W | 75702 |
| Ratner E I | 3421 |
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| Ratzlaff A | 44095 |
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| Rau M A | 74947 |
| Rau S A | 6196 |
| Rau W | 58945 |
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| Rauch H | 8331 |
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| Rauch W | 35604 |
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| Rauchbach K | 40633 |
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| Rauchenberger K | 49516 |
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| Rauchenstein E | 9837 |
| Rauchfuss F L | 19292 |
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| Raudszus O | 70354 |
| Rauf A | 69991 |
| Rauh W | 36948 |
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| | 46521 |
| | 48474 |
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| Raulin J | 44638 |
| Rault J | 46193 |
| Rauluszkiewicz S | 77953 |
| Raum H | 73608 |
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| Raum H R | 49724 |
| Raun E | 61314 |
| Raun E S | 15725 |
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| Raunecker H | 30849 |
| Raup E G | 3422 |
| Raup P M | 26479 |
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| Raupp J | 90891 |
| Rausch | 97648 |
| Rausch R L | 41411 |
| Rausch T J | 30873 |

| | Item |
|---|---|
| Rauscher | 52302 |
| Rauscher J | 7954 |
| Räuscher K | 34385 |
| Rauscher W | 60688 |
| Rausell J A | 27636 |
| Raushenberger E J | 43419 |
| Rausing R | 69237 |
| Raut V S | 26900 |
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| Rautanen N | 37992 |
| Rautavaara H | 16736 |
| Rautavaara T | 63246 |
| Rautenberg H J | 61002 |
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| Rautenberg L E | 15300 |
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| Rautenkranz W von | 62072 |
| Rautenstein-Arazi A | 32119 |
| Rauterberg E | 58342 |
| Rauterberg M | 62379 |
| Rauth L | 57749 |
| Rautkin F | 93593 |
| Rautkin F A | 93594 |
| Rautou S | 57220 |
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| Rauzi F | 67455 |
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| Raven E J | 36472 |
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| Ravn-Jensen P | 65087 |
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| Raw F | 32951 |
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| Raw Silk Association of Japan | 7066 |
| Rawat A S | 76857 |
| Rawitscher F | 28333 |
| Rawlence A R | 31013 |
| Rawley E V | 65663 |
| Rawlings C O | 29151 |
| Rawlings G B | 59031 |
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| Rawson D W | 22357 |
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| Rawson J M | 58343 |
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| Raymond-Hamet | 18757 |
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| Raynaud P | 60123 |
| Raynaud R | 11912 |
| Rayner A C | 88226 |
| Rayner R W | 55899 |
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| Razdorskii V F | 92112 |
| Razet P | 88090 |
| Rázga Z | 44673 |
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| Razous P | 30560 |
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| Razumov V I | 1513 |
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| Razumova L A | 93183 |
| Razumovskii F M | 4136 |
| Razvĭazkina G M | 92026 |
| Razylov P M | 50303 |
| Razzakov I | 92591 |
| Rea G | 23421 |
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| Rea J L | 94035 |
| Read A A | 2981 |
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| Read F W | 34954 |
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| Read R A | 30487 |
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| Read R B | 25122 |
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| Read W H | 27605 |
| Readett R C | 27174 |
| Reading University | 45317 |
| Dept of Agricultural Economics | 64691 |
| | 64692 |
| | 64695 |
| | 64711 |
| | 64734 |
| | 94811 |
| National Institute for Research in Dairying | 89796 |
| Reagan C H | 86400 |
| Reagan R L | 5514 |
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| Reagan R L | 22993 |
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| Reals H C | 89917 |
| Rear J | 62073 |
| Reasoner E S | 57641 |
| Reasoner N A | 57367 |
| Reaves C A | 20640 |
| Reaves C W | 91020 |
| Reaves P M | 14249 |
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| Reazin G H | 92430 |
| Rebek M | 50085 |
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| Rebell G | 41409 |
| Rebello D | 90365 |
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| Rebers P A | 45192 |
| Rebiffé J | 63691 |
| Rebischung | 75365 |
| | 28842 |
| | 28843 |
| | 48048 |
| Reboredo W | 26177 |
| Rebour | 84818 |
| Rebour H | 3608 |
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| Rębowska Z | 81016 |
| Rebrik IA P | 29406 |
| Rebrov P I | 86682 |
| Rebstock T L | 19635 |
| Recalde A | 23924 |
| | 79064 |
| Recalde Carrillo R | 59414 |
| Recasens L de | 84920 |
| Receveur P | 69969 |
| Rech M H | 78093 |
| Rechais L | 79988 |
| Rechcigl M | 46277 |
| Rechenthin C A | 12711 |
| Rechenthin C A | 57187 |
| | 57787 |
| | 74528 |
| Rechinger K H | 27177 |
| | 46387 |
| | 55469 |
| Řechka J | 31176 |
| Reciprocal Meat Conference | 35275 |
| Reck J | 22321 |
| Reckendorfer P | 88227 |
| Recknagel A B | 58748 |
| Recordati A Z | 97763 |
| Rector C K | 48475 |
| | 67101 |
| Reculard P | 5279 |
| Red Poll Cattle Club of America | 4778 |
| Red Poll Cattle Society | 40945 |
| Reda H | 87644 |
| Redaelli G | 4531 |
| | 44808 |
| Redaelli P | 68946 |
| Redburn K F | 43797 |
| Reddi K K | 92014 |
| Reddi P V R K | 59331 |
| | 72486 |
| Reddick H E | 5115 |
| Reddish R L | 14278 |
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| Reddy B R | 56685 |
| Reddy C S | 530 |
| | 65664 |
| Reddy D B | 37361 |
| | 79112 |
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| Reddy T C V | 11142 |
| Rédei G | 1035 |
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| Rédei Mrs G | 1035 |
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| Redelmeier F | 25123 |
| Redemann C T | 12620 |
| Redett B | 49699 |
| Redfearn M S | 22638 |
| Redfern C J | 35622 |
| Redfern R B | 71877 |
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| Redfield C S | 30983 |
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| Redford R A | 31534 |
| Redgrave A C R | 88829 |
| Redgrave W J | 12179 |
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| Red'kin A P | 32451 |
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| Redkin V | 28742 |
| Red'ko A S | 41882 |
| Redmond D M | 87671 |
| Redmond D R | 11017 |
| Redread H L | 62155 |
| Redwine H | 49842 |
| Redžić M | 12257 |
| Reece A R | 43314 |
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| Reece F | 4779 |
| Reece P O | 40346 |
| Reece R P | 14237 |
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| Reed A | 5205 |
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| | Item |
|---|---|
| Reed A A | 5538 |
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| Reed A D | 36218 |
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| Reed C H | 33886 |
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| Reed D | 18046 |
| Reed E C | 3609 |
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| | 32284 |
| Reed F D | 25889 |
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| Reed F H | 616 |
| Reed G M | 84871 |
| Reed H E | 19105 |
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| Reed I F | 7385 |
| Reed J | 82813 |
| Reed J F | 62 |
| | 39071 |
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| Reed J K | 61375 |
| Reed J M | 71426 |
| Reed J P | 60845 |
| Reed L B | 91795 |
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| Reed O E | 57138 |
| Reed R | 25641 |
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| Reed R E | 41410 |
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| Reed W | 49754 |
| Reed W E | 64835 |
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| Reed W O | 77477 |
| Reed W T | 16516 |
| Reeder J R | 63 |
| | 27271 |
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| Reeder N | 20129 |
| Reedy L M | 50633 |
| Reekers I | 29636 |
| Reeks W A | 88830 |
| Rees A | 57643 |
| Rees A M | 54588 |
| Rees D H | 60629 |
| Rees D M | 23734 |
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| Rees H | 19445 |
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| Rees L W | 13725 |
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| Rees W J | 27901 |

| | Item |
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| Reese I C | 54447 |
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| Reeves J T | 36590 |
| Reeves R E | 53313 |
| Reeves W A | 44220 |
| Reeves W C | 14815 |
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| Refatti E | 27736 |
| Refined Syrups and Sugars | 17792 |
| Refisch | 39864 |
| Refrigeration Research Foundation | 62560 |
| Regal V | 75366 |
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| Regensburger G | 41022 |
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| Reggelin H | 91796 |
| Reggiani A | 85790 |
| Reggiani M | 97386 |

| | Item |
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| Reggio Emilia Ufficio Provinciale di Statistica | 64559 |
| | 73012 |
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| Regier L W | 17579 |
| Regional Research Committee on Soils of the North Central Region | 58143 |
| Regis E | 97435 |
| Register D | 83609 |
| Registered Saddle Horse Breeders' Society of South Africa and Rhodesia | 31916 |
| Regna E A | 81717 |
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| Regnier R | 29096 |
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| Rego L V do | 92540 |
| Regós G | 60693 |
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| Regueiro Varela B | 52732 |
| Reh E | 46239 |
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| Reh K | 37541 |
| Reh W | 61004 |
| Rehbein C A | 7349 |
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| Rehberg R E | 44026 |
| Rehder H B | 20379 |
| Rehfeld C E | 60622 |
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| | Item |
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| Reichel E C | 77478 |
| Reichel F | 46126 |
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| Reichel M | 57434 |
| Reichelt | 67211 |
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| Reichert I | 11018 |
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| Reichgelt T J | 36919 |
| Reichling L | 55390 |
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| Reichlová R | 32318 |
| Reichstein T | 37944 |
| Reid A L | 79656 |
| Reid A W | 52907 |
| Reid B L | 22709 |
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| Reid C S W | 14582 |
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| Reid E S | 85966 |
| Reid E T M | 15729 |
| Reid E W | 80063 |
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| Reid J J | 5116 |
| Reid J S | 13735 |
| | 13762 |
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| Reid J T | 4905 |

| | Item |
|---|---|
| Reid J T | 14020 |
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| Reid J V | 58588 |
| Reid J W | 6072 |
| Reid K C | 64236 |
| Reid M N | 54031 |
| Reid N R | 21945 |
| Reid P H | 3423 |
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| Reid R D | 57482 |
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| Reid R F | 3162 |
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| Reid T P | 57011 |
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| Reid W | 6979 |
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| Reid W H | 40483 |
| Reid W H E | 80452 |
| Reid W J | 75748 |
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| Reid W W | 81771 |
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| Reider M J | 80841 |
| Reidy G L | 3777 |
| Reierson B | 35343 |
| Reif E | 4906 |
| Reifer I | 1726 |
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| Reiff F | 54969 |
| Reiffel L | 96374 |
| Reifsnyder W E | 21485 |
| Reigner I C | 30597 |
| Reignier F | 24902 |
| Reijnders W J | 301 |
| | 302 |
| Reiling T P | 19198 |
| Reille-Soult H | 7477 |
| Reilly D | 19106 |
| Reilly J | 89920 |
| Reimann B | 76200 |
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| Reimann W | 88175 |
| Reimann-Philipp R | 28079 |
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| Reimer C A | 75857 |
| Reimers N F | 86190 |
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| Rein U | 82955 |
| Rein Segura C | 51748 |
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| Reinau E H | 85610 |
| Reinau H | 29972 |
| Reindel F | 17394 |
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| Reinders C A | 29409 |
| Reinders-Gouwentak C A | 10839 |
| Reindollar W F | 33993 |
| Reinefeld E | 9297 |
| Reineke E E | 30789 |
| Reineke E P | 4944 |
| | 14516 |
| | 17510 |
| | 44874 |
| | 87884 |

Reineke L H 30789, 94126
Reineke W 40771
Reinelt J 82468
Reinelt J E 90780
Reinersdorff von 45864
Reinert J 37583, 56686, 84182
Reines M 13575, 93985
Reingard L V 6724
Reinhard H 50680
Reinhard H J 6631, 6632, 23735, 61377
Reinhard K R 41411
Reinhardt F 3424, 75119
Reinhardt O 8395
Reinhardt R M 34845, 96879
Reinhart F 27147
Reinhart J 26550
Reinhart K G 2965, 57965
Reinhart O 93860
Reinhercs A 33947
Reinhold 38812
Reinhold A 68343, 76831, 76832, 86101
Reinhold J 3425, 29410, 38813, 57756, 98122
Reinhold L 56687
Reinie L 41681
Reinig A 5347
Reinig E R 15730
Reinig M 5347
Reinikainen A 7188, 7323, 71039
Reinius L R 59626
Reinke H 65919
Reinke M E 13468
Reinking O 830
Reinking O A 27813
Reini E 79943
Reinmann E 81230
Reinsberg H G 14770
Reinton L 50204
Reis A S 60374
Reis J 1727, 10473, 15004, 60374
Reis P 73321
Reis P J 32368, 87808
Reis T 80842
Reisch E 65665, 97816
Reisch W 48185, 48186, 57264, 92718
Reischle H 26179, 64165, 72903, 73013, 89011
Reisegg F 45677
Reisenauer H M 47671
Reiser R 51209, 52127, 77347
Reisigl H 430
Reisler IU 79825
Reisler IU V 96120
Reismann H G 79962
Reisner G S 74949, 84183
Reiss F J 35876, 97848
Reiss H 36749, 70880
Reiss-Gutfreund R J 40772
Reisser A 13347
Reissig J L 56838
Reissmann H 49904
Reist H N 26585
Reiswitz Freiherr von 31800
Reitberger A 74332
Reiten N 49471
Reiter L 37434, 37584, 75087
Reiter R 77142
Reith J F 7623, 34081, 52660, 80263
Reith J W S 39180, 39395, 50697
Reitman M 95030
Reitsma E A 55933
Reitsma K 55063
Reitz A 89797
Reitz H J 2274, 42448, 57368, 61515, 91883
Reitz J W 64272
Reitzle S 89798
Rekshinskaia L G 93189
Relf C J 33925
Reljin S 60051
Remaley R J 25124
Remane A 6125
Remane R 15860
Rematar J A 97394
Remaudière G 6822, 6823
Rementèova M M 32823, 50327
Remezov N P 935, 12722, 13090
Remezova T S 62545
Remillard D 25605
Remington C L 6980, 24200
Remington P S 70881
Remmenga E E 77344
Remmert H 32600, 60765, 79114
Remmert L F 92408
Rempe E Kh 3733
Rempel W E 59408
Remsberg J H 82599
Remson I 12713, 67597
Remus H 76782
Remy J 7324
Rémy M 84184
Remy P 28999, 29097
Remy P A 32856, 70187, 95629
Remy W 18647
Remy P J 6197
Renard 56983
Renard G K 11867, 12302
Renard M 7532, 43452
Renard W 49247
Renaud A 81144
Renaud H 13672
Renaud M 37851, 38402, 38449, 38450, 39371, 54895, 57325, 66948, 84819
Renaud P 19485, 55683
Renault A 42066
Renault J 43750
Renault R 36036, 66442
Renborg U 24437, 89208
Rendel J 41853, 41960, 94574
Rendig V V 66307
Rendina N 84185
Rendle B J 4317, 40465, 68788
Rendtorff D H 64924
Reneteau J 9388
Reneuve 3682
Renfro B L 47050
Renfro G M 21061, 21088
Renier A 38339
Renier G J 78094
Reniger A 3167
Renk O 53547, 54135, 72122, 80978
Renk W 41225, 59884
Renko P 8020, 34559, 34560
Rennebohm R B 96794
Renner F G 21089
Renner G 4436
Renner H 94763
Renner K 95508
Renner M 15439, 15440, 23422
Renner O 56494, 83078
Renner R 22764
Renner W R 11830
Rennerfelt E 4172, 4173, 31042, 49905, 55900, 68630
Rennes Centre Régional de Recherches d'Economie et de Sociologie Rurales 73087, 90952
Rennes Ecole Nationale d'Agriculture 44352
Renney A 75848
Renney A J 75909
Rennick B R 5841, 69957
Rennicke N G 94224
Rennie J C 77639, 77743, 86883
Rennie J E 4429, 38778
Rennie P J 28337, 39072, 48826, 86175
Rennie W 27186
Renntun H G 16356, 33811
Renoux G 5117, 5880, 60547
Rensburg H J van 64662
Renshaw J F 30488
Rentke M 44277
Rentoul J N 67102
Rentschler H 43798, 43799, 52908, 52929, 72078
Rentschler W 47957, 48346, 57979
Rentz A 68729
Renwald R T 22155
Renwick D J 24367
Renz F 31801, 34386, 94632
Renzi D 98074
Renzoni A 69061
Repanšek V 89979
Repin A 11977, 16405, 96181
Repin A N 1927, 11978, 25933, 35666
Repp G 30561, 38111, 92072
Repp W W 15073, 60548
Reppen D 13166
Repshis V 81416
Requate H 77535
Rerat A 41918, 44638, 90204
Resch A 11410
Rescorl W H 34138
Research and Development Associates 33948
Food and Container Institute 71320
Research Conference 97276
Research Information Serv 31058, 31073
Research Information Serv 39939, 40358, 40456, 86364
Resende F 56688, 73812, 74641, 74642, 74950
Reserve Bank of India 9389
Agricultural Credit Dept 46127, 91275
Standing Advisory Committee on Agricultural Credit 90699
Reshetniak M P 12212
Reshetniak V Z 87189
Reshetnikov F I 67754
Reshetnikov I M 87872
Reshetov A V 13644, 30740
Resing W L 81616
Resnik M E 74951
Resources for the Future 36317
Respaldiza Cardeñosa E 68882
Resplandy A 56839
Ressang A 31858
Ressel C 80381
Ressich G 29272
Ressini E 93851
Resta M 80064
Reste 82105
Restrepo Alvarez A 66766
Restrepo Osorio L 54511
Resuggan J C L 96795
Retan A 95881
Retan A H 42962
Retson G C 43154, 64663
Rettberger A 74529
Rettelbach 3917, 40079
Rettenmaier L 5023
Rettenmeyer C W 33283, 95918
Retzer J L 20768, 58144
Reul H 5118
Reunión Latinoamericana de Fitogenetistas Fitopatólogos Entomólogos y Edafólogos 18648
Reus A 71481
Reusch J D H 56372
Reuss U 31711, 77925, 94484
Reusse U 78192
Reusse W 13731
Reusser P 66308
Reusswig E N 80139
Reuter F 71998
Reuter F H 34169, 62561, 71498
Reuter G 43240
Reuter H 17565, 44936, 71497, 72487, 90281

| | Item |
|---|---|
| Reuter K | 40229 |
| Reuter L | 37585 |
| | 74530 |
| Reuter S | 23344 |
| | 95806 |
| Reuther V G | 26654 |
| Reuther W | 20926 |
| | 39391 |
| Reutner T R | 41347 |
| Reutov IU M | 4110 |
| Reuzer H W | 3002 |
| Révay J | 56689 |
| Revell S H | 56264 |
| Revelo P M A | 95807 |
| Reverend J A | 22494 |
| Reverte J M | 46240 |
| Revie J | 8396 |
| Revilla V A | 55978 |
| Revilla M V A | 676 |
| | 701 |
| | 818 |
| | 37194 |
| | 37327 |
| | 65764 |
| | 65765 |
| | 65818 |
| | 74333 |
| Revilla Morante V | 27669 |
| Revin B | 84571 |
| Revo M V | 50891 |
| Revuelta Gonzalez L | 25172 |
| | 53289 |
| | 53290 |
| Rexworthy D R | 29560 |
| Rey H | 73656 |
| | 75231 |
| | 76922 |
| Rey P | 13447 |
| | 55246 |
| Reyes A C | 40399 |
| Reyes B | 69945 |
| Reyes G M | 702 |
| | 819 |
| | 820 |
| | 47208 |
| | 93438 |
| Reyes L J | 13421 |
| | 58749 |
| Reyes M R | 68142 |
| Reyes C P | 84572 |
| Reyes Molina M A | 9245 |
| | 88879 |
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| Reyes N R | 19107 |
| | 75267 |
| Reyes V M | 37328 |
| | 74234 |
| Reymond A | 70515 |
| Reymond P | 26774 |
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| | 91276 |
| Reyna Juárez S | 13278 |
| Reynaud J | 63969 |
| Reynaud P | 17252 |
| Reyner M | 14829 |
| Reyniers J A | 32090 |
| Reynolds A E | 34387 |
| Reynolds C W | 3611 |
| | 58519 |
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| | 92992 |
| Reynolds D | 77744 |
| Reynolds D G | 39305 |
| | 64664 |
| Reynolds E D | 25284 |
| Reynolds F J | 91883 |
| Reynolds G W | 211 |
| | 212 |
| | 213 |
| Reynolds G W | 37006 |
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| | 91681 |
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| Reynolds H L | 71413 |
| Reynolds H T | 15398 |
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| Reynolds H W | 19261 |
| | 74383 |
| Reynolds I M | 42079 |
| Reynolds J A | 73638 |
| Reynolds J D | 2735 |
| | 2791 |
| | 2796 |
| | 37852 |
| Reynolds Q | 26775 |
| Reynolds R R | 30475 |
| | 86078 |
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| Reynolds T M | 34902 |
| | 80918 |
| Reynolds W | 85864 |
| Reynolds W M | 14261 |
| | 14371 |
| | 32473 |
| Reyntens H | 20536 |
| Rezende C R | 40508 |
| Rezende G R | 40946 |
| | 40947 |
| | 41324 |
| Rezende-Pinto M C de | 56265 |
| Rezevskaiâ S A | 77663 |
| Reznichenko M S | 27489 |
| Reznik H | 18759 |
| | 21717 |
| | 56690 |
| Reznik N E | 7281 |
| | 43241 |
| | 62114 |
| Reznik P A | 51653 |
| Reznikova S B | 34908 |
| | 34909 |
| Reznov I P | 28720 |
| Rhea G | 32770 |
| Rheaume B J | 8668 |
| Rhein W von | 70356 |
| Rheinheimer O | 32771 |
| Rheinland-Pfalz Statistisches Landesamt | 43691 |
| Rheinwald H | 10089 |
| | 36442 |
| | 82469 |
| Rhoades D G | 2396 |
| Rhoades H F | 12705 |
| | 21090 |
| | 85611 |
| Rhoades M M | 28080 |
| | 36750 |
| Rhoads W A | 76620 |
| Rhode | 66183 |
| | 67668 |
| | 75108 |
| Rhode R A | 47274 |
| Rhode Island Dept of Agriculture and Conservation | 95925 |
| Rhodes A | 55975 |
| | 66037 |
| | 83409 |
| Rhodes A D | 32953 |
| Rhodes A R | 27490 |
| Rhodes D N | 81561 |
| Rhodes E A | 20519 |
| Rhodes G N | 47149 |
| Rhodes H L J | 73772 |
| Rhodes N | 25491 |
| | 62495 |
| | 80065 |
| | 97036 |
| | 97984 |
| Rhodes R | 77241 |
| Rhodes R A | 78246 |
| Rhodes V J | 16475 |
| | 35325 |
| | 43563 |
| | 63794 |
| Rhodes W E | 44536 |
| Rhodesia and Nyasaland (Federation) Tobacco Research Board | 35740 |
| Rhododendron Gesellschaft | 58345 |
| Rhodovi H G | 67103 |
| Rhody R E | 58656 |
| Rhoné J | 4082 |
| Rhys I W | 69603 |
| Riabinin S | 22765 |
| Riâbov I E | 6126 |
| | 3505 |
| | 47958 |
| Riâbov I N | 12303 |
| Riâbova E P | 94043 |
| Riâbova G S | 21946 |
| | 21947 |
| | 87459 |
| Riâdnova I M | 75552 |
| Riâgin S T | 60209 |
| Riâkhovskiĭ V V | 23607 |
| | 23608 |
| | 23906 |
| Rial O R | 73738 |
| Riaz-ur-Rahman | 63311 |
| | 63312 |
| Riâzanov P I | 54416 |
| Riâzanov V A | 4141 |
| Riâzanov V S | 36318 |
| Riâzantsev V F | 78165 |
| | 78467 |
| Ribadeneira C J A | 29771 |
| Ribaldi M | 55901 |
| Ribas I | 47776 |
| Ribas-Marques I | 17672 |
| Ribault G | 91797 |
| Ribaut H | 15507 |
| | 15508 |
| | 15509 |
| | 61085 |
| | 61086 |
| | 61621 |
| Ribbands R | 6295 |
| | 32772 |
| Ribble W L | 2503 |
| | 85033 |
| Ribeiro A L | 28580 |
| | 28752 |
| Ribeiro B L | 24048 |
| Ribeiro D B | 5457 |
| | 31962 |
| Ribeiro J de A | 4806 |
| Ribeiro J H C | 33293 |
| Ribeiro J M | 87190 |
| Ribeiro M | 31567 |
| Ribeiro P de M | 61378 |
| Ribelin W E | 41131 |
| Ribéreau-Gayon J | 1690 |
| | 24669 |
| | 24819 |
| | 24820 |
| | 34299 |
| | 52909 |
| | 52910 |
| | 52911 |
| | 52912 |
| | 52913 |
| | 52914 |
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| | 80264 |
| Ribéreau-Gayon P | 24820 |
| | 28081 |
| | 52909 |
| | 52912 |
| | 52913 |
| Riblett E W | 20380 |
| el-Ricaby A | 26480 |
| Ricard L | 40080 |
| Ricard R | 87580 |
| | 90455 |
| Ricardo R P | 3133 |
| Ricca B | 16464 |
| Riccabona-Reichenfels I | 32205 |
| | 69815 |
| Ricchioni V | 45728 |
| | 45929 |
| | 90893 |
| Ricci A | 2375 |
| | 20247 |
| | 26388 |
| | 29143 |
| | 29144 |
| | 48347 |
| | 54512 |
| | 55595 |
| | 57484 |
| | 67339 |
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| Ricci I | 39372 |
| | 57911 |
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| Ricciardi A I | 97394 |
| Ricciardi I | 42635 |
| Riccio G | 44675 |
| Riccitelli J A | 29742 |
| | 50313 |
| Rice C E | 5086 |
| | 15023 |
| | 22336 |
| | 31308 |
| Rice C N | 92898 |
| Rice D C | 73322 |
| Rice E B | 16737 |
| | 62962 |
| Rice E H | 53291 |
| Rice E L | 11726 |
| | 74958 |
| | 84187 |
| Rice F C | 41945 |
| Rice H M | 3150 |
| Rice J H | 25285 |
| Rice M A | 2858 |
| Rice R G | 63450 |
| | 63451 |
| | 63535 |
| Rice R V | 83568 |
| Rice V A | 4337 |
| | 4780 |
| Rice W H | 5738 |
| Rice W M | 5291 |
| Rice Millers' Association | 72316 |
| Rich A E | 47672 |
| | 55887 |
| | 55996 |
| | 56691 |
| | 83519 |
| Rich C I | 20927 |
| | 96375 |
| Rich M | 10090 |
| | 26655 |
| | 64925 |
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| Rich N H | 52288 |
| Rich P A | 58346 |
| Rich S | 28211 |
| | 47051 |
| | 47121 |
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| Rich S S | 48477 |
| Richard C | 21948 |
| Richard E | 75519 |
| Richard F | 59003 |
| Richard G | 95459 |
| Richard H | 3734 |
| Richard J | 25125 |
| | 39373 |
| | 98024 |
| Richard J L | 3956 |
| | 93852 |
| Richard M | 51469 |
| Richard O | 43828 |
| Richard R | 29496 |
| | 85141 |
| Richard R M | 60494 |
| | 86994 |
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| Richards A | 98123 |
| Richards A G | 7041 |
| | 15694 |
| | 43043 |
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| Richards A H | 16408 |
| | 68493 |
| Richards A M | 16102 |
| Richards A S | 49742 |
| Richards A V | 12672 |
| Richards A W | 16035 |
| | 16036 |
| Richards B D | 67964 |
| Richards B N | 86131 |
| Richards C R | 87191 |
| Richards C S | 51929 |
| | 88579 |
| Richards E C | 30682 |
| Richards E G | 40321 |
| Richards F | 69177 |
| Richards F C | 33665 |
| Richards F J | 1514 |
| | 83949 |
| Richards H R | 8337 |
| Richards J | 97764 |
| Richards K L | 87525 |
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| Richards L A | 20641 |
| | 93596 |
| Richards L W | 35043 |
| Richards M | 66310 |
| | 67965 |
| | 74002 |
| Richards M A | 17129 |
| Richards N F | 34721 |
| Richards N R | 12870 |
| | 21160 |
| Richards O W | 6886 |
| | 15731 |
| | 33089 |

| | Item |
|---|---|
| Richards O W | 70625 |
| | 88536 |
| Richards P W | 56138 |
| | 83120 |
| Richards R | 16154 |
| Richards R F | 38261 |
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| Richards R R | 12556 |
| | 67212 |
| Richards R T D | 8421 |
| Richards S H | 5129 |
| | 14568 |
| Richards S J | 1265 |
| | 13229 |
| Richards T | 16466 |
| Richards W R | 79396 |
| Richardson A | 16037 |
| | 33467 |
| Richardson A D | 59466 |
| Richardson A E | 31422 |
| Richardson B D | 90069 |
| Richardson B H | 79397 |
| | 79712 |
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| Richardson C | 14764 |
| Richardson D | 13983 |
| | 14323 |
| | 15046 |
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| Richardson D L | 56373 |
| Richardson E C | 10091 |
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| Richardson E S | 78647 |
| Richardson H B | 75596 |
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| Richardson H R | 44097 |
| Richardson H W | 46194 |
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| Richardson J A | 47723 |
| Richardson J H | 21694 |
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| Richardson L D | 86382 |
| Richardson L M | 25126 |
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| Richardson L R | 13999 |
| Richardson M L | 39147 |
| Richardson P P | 54624 |
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| Richardson R W | 38727 |
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| Richardson S D | 1515 |
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| Richardson W H | 90521 |
| Richardson W S | 35645 |
| Richardson W W | 97801 |
| Richardt H | 4805 |
| Richens R H | 86049 |
| Richer A C | 3426 |
| Richer M | 80382 |
| Richerson W | 34722 |
| Riches J H | 23736 |
| Richet C | 26919 |
| | 45035 |
| Richey C B | 43242 |
| Richey D J | 14954 |
| | 14955 |
| | 51828 |
| | 95165 |
| Richey P S | 17395 |
| Richez M | 37801 |
| | 56412 |
| | 56413 |
| Richharia R H | 74643 |
| | 75299 |
| Richle K H | 2504 |
| | 28469 |
| Richmond Sir A C | 10177 |
| Richmond J E | 1728 |
| Richmond W L | 78607 |
| | 88056 |
| Richou R | 14723 |
| | 50681 |
| | 94902 |
| Richter | 70924 |
| Richter A | 3780 |
| | 7555 |
| | 49517 |
| | 49552 |
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| Richter E | 25574 |
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| | 23118 |
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| Richter G | 32954 |
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| Richter J | 5739 |
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| | 69408 |
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| Richter J H | 45318 |
| Richter J H M | 32206 |
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| | 15206 |
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| | 70065 |
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| Richter M | 65398 |
| Richter R | 31853 |
| Richter W | 214 |
| | 215 |
| | 6198 |
| | 29273 |
| Richter W von | 42113 |
| Richtzenhain H | 40466 |
| Richwine H K | 28844 |
| Rick C M | 38814 |
| | 74644 |
| | 83836 |
| | 84367 |
| Rick S | 74283 |
| | 74334 |
| Rickaby C D | 95373 |
| Rickard B | 92190 |
| Rickard W H | 92068 |
| Rickenbach A | 6696 |
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| Rickenbacker J E | 25674 |
| Ricker D W | 15482 |
| Ricker P L | 2505 |
| | 27272 |
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| | 85035 |
| | 85036 |
| Ricker W E | 16147 |
| Rickerl E | 63446 |
| Rickert J | 32521 |
| Ricketson C L | 90132 |
| Rickett H W | 66 |
| | 18649 |
| | 27148 |
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| Ricketts R L | 71234 |
| Ricketts V L | 14724 |
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| Rickey G F | 25173 |
| Rickey L F | 8283 |
| | 44154 |
| | 44155 |
| | 44156 |
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| Rico Sanz J | 81231 |
| Ricordeau G | 69931 |
| Rid H | 67458 |
| | 71074 |
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| Ridala E Kh | 80453 |
| Riddell H | 52984 |
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| Ridder J | 45772 |
| Ridder R de | 19341 |
| Riddet W | 89589 |
| Riddick E | 23855 |
| Riddle O C | 85231 |
| Riddolls A W | 7189 |
| | 33812 |
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| Ridge A | 79587 |
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| Ridgeman W J | 13091 |
| Ridgeon R F | 64727 |
| Ridgman W J | 2012 |
| | 38262 |
| | 48104 |
| Ridgway J D | 71710 |
| Ridley H N | 9221 |
| Ridolfi C | 47859 |
| Ridpath M G | 46846 |
| Ridruejo L | 26656 |
| Riebe K | 45496 |
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| Rieben E | 3957 |
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| Riebold R J | 30562 |
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| Rieckehoff I G | 96951 |
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| Riedel M | 50456 |
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| Riedel W | 25816 |
| Rieder J | 21949 |
| Riedl G | 21230 |
| Riedl L | 13633 |
| Riedl W | 9352 |
| Riedl W A | 66596 |
| Riegel G T | 96047 |
| Riegel G M | 80265 |
| Riegel G T | 79713 |
| Riegelmayer P | 50096 |
| Riegels H V | 25575 |
| Rieger H | 50682 |
| Riegerowa H | 38113 |
| Riehl | 67967 |
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| | 78734 |
| Riehm H | 3047 |
| Riek E F | 32604 |
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| Riel J van | 60549 |
| Riel M van | 60549 |
| Riel R R | 16820 |
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| Rieman G H | 11144 |
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| Riemann A T | 40774 |
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| Riemann H | 71499 |
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| Riemschneider R | 15402 |
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| | 32717 |
| Riemsdijk J F van | 62807 |
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| Rienks A | 54806 |
| Riepma P | 2635 |
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| Rier J P | 27737 |
| Riera A | 20819 |
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| Riera A R | 3209 |
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| Riera F J | 62156 |
| Riera Planagumá S | 59587 |
| Ries L W | 7386 |
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| Rieser P | 87193 |
| Rieske J S | 84228 |
| Riess | 63878 |
| Riester D W | 34981 |
| Rieth A | 19108 |
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| | 66311 |
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| Rietmann W | 13313 |
| Rietsema J | 74578 |
| Rietz R C | 40282 |
| | 59194 |
| Rieucau C | 7409 |
| Rieuf H | 17253 |
| Rieuf P | 74097 |
| Rieul-Paisant | 8555 |
| Rievel H | 44876 |
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| Riewe M | 28112 |
| Riewe M E | 12097 |
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| Riewesell S | 26180 |
| Rife D C | 59640 |
| | 66074 |
| Rife H F | 97676 |
| Rifé Lamprecht P | 30996 |
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| Riffault L | 58347 |
| Riganesis M | 97436 |
| Riganesis M D | 63954 |
| Rigault E | 52399 |
| Rigby E | 13167 |
| Rigby F L | 35764 |
| | 81794 |
| Rigdon H P | 76687 |
| | 79746 |
| Rigdon R H | 5622 |
| Rigg Sir T | 20769 |
| | 36810 |
| Riggenbach A | 91918 |
| Riggs J K | 14239 |

Riggs J K 14278, 31568, 40619, 41041, 41042, 50531, 59799, 59800, 77347, 77746, 86939, 86995, 87001, 87251, 94633, 94640
Riggs L C 35857
Riggs R D 3447
Righetti A T 5139
Righolt J W 9917
Righter F I 13576, 13577
Rigi-Luperti A 20928
Rigor E 84586
Rigor T V 4673, 4674, 4781, 4907, 5740, 70153
Rigot N 20467
Rifha P 23609, 23610
Riiber O 59371
Riila E 78844
Rijhsinghani K 17152
Rijke L de 9683, 97765
Rijkoort P J 6981
Rijksinstituut voor Rassen-onderzoek van Landbouwgewassen SEE Wageningen Rijksinstituut voor Landbouwgewassen
Rijksmuseum van Natuurlijke Historie 95914, 95950
Rijlaarsdam 97817
Rijneveld R 91185
Rijssenbeek C J M 45116
Rijssenbeek T C J M 40855, 70037
Rijst P J van der 54939
Rijven A H G C 1517
Riker A J 703, 1322, 11146, 11196, 19754, 46923, 65739, 66238, 74259, 83422, 84028
Riker R W 85933
Rikhter G D 29772
Rikmenspoel R 59708
Riksforbundet Landsbygdens Folk 91277
Rilett M H P 73773
Rilett R O 61213, 95509
Riley C T 50995
Riley C W 94711
Riley E A 6242, 11147, 47052, 83441
Riley H E 62496
Riley H M 53905
Riley H P 11727
Riley J F 60682
Riley J L 53410
Riley J P 60861
Riley M P 30136
Riley N D 32605, 42165, 88092
Riley R 1106
Riley W F 41197, 50892
Rill J C 71371
Rim M 2953, 12907
Rimando P 38683
Rimba Indonesia 39806
Rimeslätten H 5327, 5328
Rimsha P I 86541
Rinaldi A 704, 936, 55563
Rincker C M 28339, 66481, 74953
Rincon R P 47075
Rindge F H 24052, 88833
Rindler L 81982
Rindt C 86011
Rindt C A 67968
Rine J Z 17490
Rinecker 40583, 89590
Rinecker A 77348, 77349
Rinehimer C A 59103
Rines M 41197
Riney T 47304, 74424
Ring A R 44841
Ringborg G 67830
Ringel S J 42290
Ringel S M 65766
Ringen J 16855, 24635, 34522, 54292
Ringen L M 95031
Ringer R K 14956, 22897, 22914, 22924, 78336, 87663
Ringland A A 86379
Ringold G B 68044
Ringrose A T 64056
Ringrose R C 22767, 87581
Rings R W 60862, 88177, 88657
Ringstrom R A 43875
Ringuelet M 25576
Ringuelet R A 23499, 23500
Rinke E H 38112, 56973
Rin'kis G IA 3042
Rinne V J 13704
Rinokis G IA 20686
Rintelen P 36249, 69238
Rio P R 15154, 15157
Rio T 69562, 80843
Rio Grande do Sul Pôsto Zootécnico das Colônias 94515
Rio de Janeiro Escola Nacional de Agronomia 15536
Rio de Janeiro Instituto de Ecologia e Experimentação Agricolas 3163
Rio de Janeiro Museu Nacional 61259, 79575, 79576
Rio Grande do Sul Diretoria da Produção Animal 59588, 77536
Rio Grande do Sul Secretaria da Agricultura Secção de Informações e Publicidade Agricola 27559, 28701, 29575
Rio Grande do Sul Secretaria de Estado dos Negócios da Agricultura 74015, 78765
Indústria e Comércio 78871, 85591
Rio Ibanez J del 27273
Rio Villarejo E del 54896
Rioja E 42456, 88330
Ríos A 96952
Ríos B 85612
Rios J M 54716
Ríos P 29503
Rios B B 3189, 30264, 30276, 58348, 58644
Rios C E 33741
Rios E de C 9109, 25465
Ríos Guzmán E 35484, 35485
Ríos Reverol H 22495
Riotte J C E 70882
Rioux J A 933, 937, 34261, 42692, 51930
Ripado M F B 20770
Ripert F 90588
Ripert J 72561
Ripka L von 62808
Ripley G W 11370, 19691, 47364, 56206
Ripley L B 70900
Ripley P O 38895
Ripoli R 30137
Rippel-Baldes A 37586
Ripper W E 42248, 60863
Ripps J H 5285
Rique T 59229
Riquelme Inda J 49233
Riquier J 2954, 12908, 20771
Ris H 94012
Ris J 39351
Risbec J 6887, 33294, 61630, 61631, 70250, 70785
Risco B S H 95808, 95974
Risdal M 39865
Riser W H 50802, 87360, 94372
Risher C 35630
Risher F W 43985, 81562
Rishikesh N 23790
Risi J 30708, 58043, 77100
Riskina S R 97582
Risler H 33164
Risner R N 41652
Risør V E 86212
Riss W 14833
Rist C E 8659, 17343
Ristic M 22337, 77926, 86707, 94764, 95423
Ristič M M 17822
Ritchey G E 38198
Ritchey S J 86996
Ritchie A 12717
Ritchie F 18259
Ritchie H E 5106
Ritchie J C 1107, 46562, 56155, 83642
Ritchie J L 4256, 13829, 28179, 30956
Ritchie J N 14569, 65089
Ritchie R D 33090
Ritchie R M 50151, 75434
Ritchie W 36292
Ritchie W W 71879
Riter J R 21091
Ritishauser A 37651
Ritnour W S 68111, 85916
Ritter 31473
Ritter A B 79205
Ritter C M 48273, 93439
Ritter E 51260, 70066, 78526
Ritter H 86666
Ritter H F 13092
Ritter H T M 61948
Ritter K 44676, 97202
Ritter L B 40022
Ritter M 70925
Ritter P 53034, 89664
Ritter R 1518
Ritter W 8021
Ritter-Studnicka H 11326
Ritterhoff H 8200
Ritterhoff R K 88480
Rittes J A 29561
Ritty P M 19259
Riùmin A V 91606
Rius Prats J 96883
Riutov D 91417
Riutova D G 17570
Rivalier E 79066
Rivals P 10686, 10687, 20261
Rivard I 6888
Rivard J F 76949
Rivas C E 12098
Rivas I 28538
Rivas S 53669
Rivas Goday S 74425, 74426, 82957
Rivas R M 80521
Rivas Ros J 32523
Rivenburgh D V 54897
Rivera C T 70251
Rivera G F 78065
Rivera H R 75980
Rivera J R 83256
Rivera L C 72834
Rivera V 1519, 38263, 46388
Rivera A M A 45232
Rivera Anaya J D 87174
Rivera Brenes L 52497
Rivera H R 2871, 20586, 48749, 48750, 57912, 67402
Rivera-Santos L 26014, 26481
Rivero J M del 88478, 95804, 95973
Riveros J E 24821, 29145

| | Item |
|---|---|
| Riveros J E | 34300 |
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| Robertson C W | 13386 |
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| Robertson D W | 1108 |
| Robertson E I | 4430 |
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| Robertson J | 57188 |
| Robertson J E | 40365 |
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| Robertstad G W | 95323 |
| Roberty G | 10726 |
| Robichaux W | 82372 |
| Robichet O | 20626 |
| Robichez L | 88921 |
| Robie M S | 8393 |
| Robie W T | 60226 |
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| Robin P | 11870 |
| Robinet M | 38976 |
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| Robins J S | 37857 |
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| Robinson A | 46522 |
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| Robinson A R | 49187 |
| Robinson A T | 38684 |
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| Robinson C H | 8291 |
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| Robinson H M | 64172 |

| | Item |
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| Robinson J B D | 20980 |
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| Robinson K L | 3403 |
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| Robinson L C | 8799 |
| Robinson M C | 21950 |
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| Robinson N W | 77719 |
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| Robinson R A | 43564 |
| Robinson R F | 7716 |
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| Robinson W M | 9972 |
| Robinson-Gornhardt L | 45233 |
| Robison R | 59949 |
| Robison R S | 11201 |
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| Robison S B | 64076 |
| Robison W H | 65211 |
| Robison W L | 78527 |
| Robles G L | 66597 |
| Robocker W C | 84697 |
| Robotti P | 36055 |
| Robson D S | 72382 |
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| Robson J N | 44857 |
| Robson M | 42166 |
| Robson R | 71999 |
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| Roby T O | 22233 |
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| Roby Vinesap F | 66951 |
| Robyns W | 10739 |
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| Roca J | 1523 |
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| Rocasolano C | 20981 |
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| Rocchi V M | 45421 |
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| Rocha G L da | 31177 |
| Rocha e Silva I | 24128 |
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| Rocha G G de la | 2636 |
| | 29160 |
| | 29973 |
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| Rocha J L V da | 93129 |
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| Rochas P | 17109 |
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| Rochefort R | 64787 |
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| Rocky Mountain Conference of Entomologists | 78737 |
| Roco Rierola J | 64057 |
| Rocsin I | 92541 |
| Rodahl K | 10364 |
| Rodale J I | 3186 |
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| Roderuck C H | 26777 |
| Rodgers C L | 27274 |
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| | Item |
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| Royal Society of London | 96011 |
| Royal Society of New Zealand | 18806 |
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Item

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Rubber Growers' Association 57916
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Rubber Technology Conference 81617
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Item

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Item

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Item

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Item

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Rummukainen U 23613
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| | Item |
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| Sakshaug B | 64413 |
| Sakumotsu H K | 73563 |
| Sakura K | 75805 |
| Sakuragi T | 16467 |
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| Sakurai M | 24156 |
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| Sala E | 70127 |
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| Salac V | 8808 |
| | 52918 |
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| Saladino L A | 18022 |
| Salaev V A | 5459 |
| | 5460 |
| Sălăgeanu N | 1534 |
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| Salah A A | 70411 |
| Salah M M | 18832 |
| Salakivi V | 74261 |
| Salam M A | 18873 |
| Salama F M | 50955 |
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| | 92995 |
| Salamatin N S | 2090 |
| Salamin P | 67917 |
| Salamon I I | 69367 |
| Salamov A | 84576 |
| Salander R C | 22717 |
| | 60271 |
| | 95175 |
| Salanki M S | 11451 |
| | 66517 |
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| Salaschek H | 19112 |
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| Salazar C G | 2873 |
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| Salazar Arrué S | 29564 |
| Salazar Cavero A | 92545 |
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| Salazar Thedaldi J | 51977 |
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| Salcedo F N | 46061 |
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| Salcedo J J | 54810 |
| Salcheva G | 56700 |
| Saldaña Peinado J | 4597 |
| Saldanha C | 46566 |
| Saldarelli R | 66769 |
| | 68769 |
| Saldarriaga V A | 35807 |
| Saldarriaga Villa M | 48107 |
| | 48108 |
| | 84698 |
| Saldavia F | 54224 |
| Sale O H | 89919 |
| Saleem M | 61950 |
| Salema Veiguinha A | 56906 |
| Salenius M | 50008 |
| Salerno A | 31170 |
| | 51262 |
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| Sales A | 81723 |
| Saletore S A | 35458 |
| Salgado F | 88155 |
| Salgueiro T A | 67343 |
| Salgues R | 1732 |
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| Saliba A M | 31849 |
| Salibe A A | 89991 |
| Saliev A A | 41233 |
| Salikhov V | 79784 |
| Salinas Fiel L | 31481 |
| Salinas Ramos A | 97208 |
| Salinger J P | 29279 |
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| Salisbury Sir E | 2800 |
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| Salisbury G H | 36445 |
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| | 86798 |
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| Salisbury J | 94904 |
| Salisbury P J | 47060 |
| Salisbury R M | 87875 |
| Saliternik Z | 6726 |
| Salkeld C E | 25288 |
| Sallans B J | 83449 |
| Sallans H R | 53664 |
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| Salle A J | 22901 |
| Sallenave J P | 72405 |
| Sallenave P | 13796 |
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| | 24824 |
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| | 71617 |
| | 80386 |
| Salles C | 90458 |
| Sallnäs T | 41234 |
| Sallroth L | 38512 |
| Sällskapet för Praktisk Skogsförädling | 49666 |
| Salmeron Salmeron P | 10365 |
| Salminen J | 21695 |
| | 30741 |
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| Salminen W A | 77001 |
| Salmon J | 38978 |
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| | 83510 |
| Salmon J T | 16151 |
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| Salomon M | 93677 |
| Salmon P | 72584 |
| Salmon R | 16712 |
| | 32292 |
| Salmon W D | 40983 |
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| Salmon de la Jara P | 8404 |
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| Salmon-Legagneur E | 7492 |
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| Salmond G R | 20803 |
| Salmond K F | 60868 |
| | 60869 |
| Salo E | 21503 |
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| | 49843 |
| Salo G | 53583 |
| Salo M L | 22320 |
| Saloheimo L | 49046 |
| Salokangas K | 56628 |
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| | 63558 |
| Salomon H | 52920 |
| Salomon J | 4598 |
| Salomon K | 1728 |
| Salomon M | 48827 |
| Salomon P | 31965 |

Item

Salonen A 75361
Salonen J 219, 282
Salotto G 52436, 71190
Saloutos T 65259
Salovaara L 54541, 82130
Salsalida B M 67761
Salsbury R L 87206
Salsbury's (Dr J E) Laboratories 5678
Salt G 6130, 10474, 27903
Salt G A 11150, 1535, 11735
Salt R W 6131, 24057, 32608, 95460
Salt Lake City Mosquito Abatement District 61451
Salt River Valley Water Users Association 29454
Salter R D 30742
Salter R G 58521
Salter R M 21096
Salter T M 55395
Salter W 63249
Saltin H 73814
Saltman P 84197
Saltykov F I 23144
Salud R D 43464, 80087
Salunkhe D K 8510, 8673, 11413, 63315, 63559, 85101
Saluns'ka N I 55980, 83450
Salutini E 69548
Salvador A R N 43803, 87461
Salvador N 43804
Salvador Ascaso J M 10476
Salvador y Ascaso M 10475
Salvadori C 2091
Salvans Bonet L 78330
Salvaterra G 6984, 38403
Salvatore A 20469
Salvatore M 43155
Salveraglio F J 71415
Salverson C A 60437
Salvia G 28850
Salvioli G 77934
Salvioli G P 77934
Salvo C 76598
Salvosa B 2275, 44357, 44403, 48260
Sály A 83475
Salz B R 17948
Salzburg Osterreichische Forschungszentrale für Schmetterlingswanderungen 88837
Salzedo Diaz R 30220
Salzer H 68731
Salzmann K H 85798
Salzmann O 8910
Salzmann R 65882
Samal J 54166
Samala B J 8107, 71714
Samantarai B 1435, 1535, 11735, 47613, 47679
Samar' M P 14367
Samara P L 35714
Sámarakis B A 44358, 63250
Samarin D 16206
Samarin P I 93083
Samberg Y 32118, 32119, 51013
Sambergs A 9477, 9520, 36446, 45497, 54325, 68213, 80002, 97666
Samborski D J 56052, 83451
Samborski Z 77953
Sambuc E 81498
Samchik P A 12215
Samec M 7556, 62358, 63316
Samedov N G 88228, 88419
Samejima H 33985
Samek J 68770, 77144, 77218, 94274
Sameshima H 27984
Sameshima T 95810
Samesima Y 70179
Samhammer E 8004, 16793, 17327, 24945, 43923, 63955
Samide J 3783
Samish Z 53627
Samkalden I 9678
Sammet L L 8603, 17245, 25411, 44484, 81031, 90070
Sammons H G 81215, 90169
Samoggia V 56985
Samoilov V G 93605
Samoilova S A 47670
Samoilovich E N 61386
Samoilovich G G 86103, 86104, 86105
Samokhvalova G V 23861
Samoletov A I 51122
Samonov V 89209
Samoto K 28208, 32963, 56273, 56712, 56713
Sampath S R 18409
Sampath V 48488
Samper A 64930
Sampier J 63820
Sampler J 97314
Sampson A W 12100, 75913
Sampson D R 11513
Sampson G O 71426
Sampson G T 39909
Sampson J 59946
Sampson R E 27672
Sampson R J 30879
Sampson W W 51865, 79352
Samset I 7388
Samshiniàk K 32812
Samšiňák K 32853
Samson J A 20933, 42868, 44470
Samsonov M 35192
Samsonov N 25129
Samsonova A P 32850
Samsonova N P 76536
Samševich S A 12818, 29728, 58094
Samual B 18394
Samuel D M 95027
Samuel E 68809, 80896
Samuel E W 19872
Samuel L E 26255, 36056
Samuels A 61856
Samuels D E J 53338
Samuels E W 83963
Samuels G 3748, 11581, 12543, 13039, 13097, 13098, 39214, 39688
Samuels J K 82542, 96988
Samuelson O 13798, 31043, 40416, 50016
Samuelsson E 80456
Samura T 1437
Samusev F F 12479
Samusev P F 12212
Samvirkende Danske Fróavlerforeninger 9246
Samvirkende Danske Husmandsforeninger 22551
Samvirkende Danske Landbo- og Husmandsforeninger 77645
Samvirkende Danske Landboforeninger 77646
Samvirkende Jydske Husmandsforeninger Husdyrbrugsudvalget 50374
Planteavlsudvalget 47862
Ungdomsudvalget 54859
Samvirkende Kvaegavlsforeninger med Kunstig Saedoverforing 4340, 69182
Samvirkende Landboforeninger i Fyns Stift Planteavlsudvalget 47445
Samvirkende Lolland-Falsterske Landboforeninger Planteavlsudvalget 84448, 84449
Samvirkende Sjaellandske Landboforeninger 65212
Planteavlsudvalget 56889
Samygin G A 1536
San Agustin L 18374
San Antonio J P 25262, 56702
San Buenaventura P 4047, 39807, 59006
San Clemente C L 18653, 55249, 65707
San Diego Society of Natural History 70511
San Gabriel G L 31717
San Joaquin County Calif Dept of Agriculture 55007
San Martin R 75981, 75982
San Roman J H 29033
San Román M M de 26347
Sanai H 27984, 92113, 92339
Sanborn B G 97529
Sanborn J R 4223
Sanborn R 42640, 95881
Sanborn W R 6033
Sánchez O 2436
Sanchez A J L 676
Sanchez Belda A 31482, 34743, 41948
Sanchez Belda A 53415, 53829, 53850, 62046
Sanchez Botija C 22994
Sanchez Botija R 23076
Sanchez Calvo M C 12828
Sanchez Calvo M del C 48872
Sanchez Campos H 3431
Sanchez D N 18749, 39360, 85617
Sánchez Delgado R 35536, 53628, 54034
Sánchez-Garnica Montes C 31483, 31718
Sanchez-Marroquin A 34306, 43805
Sanchez-Monge E 75235, 83840, 83841, 83842, 83843
Sanchez-Monge E 28082
Sánchez Nieva F 44539
Sánchez P A 74241
Sánchez Palacios M 9921
Sanchez T L C 85408
Sanchis Batalla A 49906
Sanctuary C T 45731
Sanctuary W C 52329
Sand van de 31484
Sand P 8215
Sand P F 67344, 67345, 74965, 75881
Sandal P C 38267, 58370, 92649
Sandals K M 29798, 58164
Sandan T 66319
Sandar N 67216
Sandars D F 15783
Sandberg W R 8042
Sandborg G 21504, 40184
Sandbu H 87876
Sande E 60589
Sandelmann J C 54811
Sander E 47061
Sander H 92432
Sander K 95874
Sander W 22343, 41514
Sandera K 11224, 43477
Sandermann W 13886, 31044, 59216, 68600, 86442, 86457
Sanders A 44014, 53106, 81236, 90207

| | Item |
|---|---|
| Sanders B G | 95092 |
| Sanders C M | 76537 |
| Sanders D A | 22337 |
| | 77926 |
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| Sanders E | 59591 |
| Sanders G P | 8216 |
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| Sanders G S | 16323 |
| Sanders H | 63168 |
| Sanders H C | 13361 |
| Sanders H G | 2801 |
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| Sanders I T | 54422 |
| Sanders J | 46834 |
| Sanders J O | 26678 |
| Sanders M | 44682 |
| Sanders P M | 53292 |
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| Sanders R D | 26095 |
| Sanders R H | 78168 |
| Sanders W B | 18306 |
| Sanders W F | 49792 |
| Sandersleben J von | 31829 |
| | 41412 |
| Sanderson I T | 60139 |
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| Sandhu B S | 85125 |
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| Sandhu J S | 61547 |
| Sandifer T N | 85799 |
| Sandig | 80845 |
| Sandilands M M | 33743 |
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| Sándor I | 32435 |
| Sandor R | 55566 |
| Sandorfi F | 69549 |
| Sandoval A | 26661 |
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| Sandoval D J | 17796 |
| Sandoval F B | 69738 |
| Sandoval J R | 59062 |
| Sandoz F J | 61388 |
| Sandrasagara T R | 39158 |
| Sandri G | 89740 |
| Sandro M | 38177 |
| Sands D E | 62701 |
| Sands F P | 53331 |
| Sands J E | 53353 |
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| Sandu-Ville C | 91799 |
| Sanduville C | 83258 |
| Sandved G | 38689 |
| Sandvik J Ø | 45617 |
| Sandvik K E | 60143 |
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| Sandvik M | 68457 |
| Sandvik Ø | 32080 |
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| Sandvoss H | 78937 |
| Sandwith G | 96888 |
| Sandwith N Y | 27276 |
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| Sandy R A | 22135 |
| Sanford G B | 47062 |
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| Sanford P E | 22740 |
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| Sangers W J | 29415 |
| Sangiorgi L | 35898 |
| Sangster R G | 21267 |
| Sanin V A | 70471 |
| Sanjean J | 24204 |
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| Sankarasubramoney H | 29978 |
| Sankey J H P | 15291 |
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| Sankpal G M | 65327 |
| Sanmarchi A | 86080 |
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| Sannikov V S | 12216 |
| Sannino G | 64061 |
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| Sannomiya M | 19364 |
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| Sanoſan O M | 67922 |
| Sanoſan S M | 85678 |
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| Sanson M | 60124 |
| Sanson W R | 22767 |
| Sansonetti de Real A | 22902 |
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| Sansonov V A | 4111 |
| Santa H | 16040 |
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| | 79592 |
| Sta Ana M | 66605 |
| Santa Barbara Botanic Garden | 85040 |
| Santa Clara Cuba Estación Experimental Agrícola | 1848 |
| Santa Clara Universidad Central de las Villas Instituto de Planificación | 64168 |
| Santa Gertrudis Breeders International | 59711 |
| Santa Paula Citrus Fruit Association | 44434 |
| Santamaria P R | 38896 |
| Santamour F S | 49667 |
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| Santana H de | 50207 |
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| Santapau H | 69 |
| | 220 |
| | 224 |
| | 10695 |
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| Santarelli A | 26403 |
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| Santavy F | 37930 |
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| Santelli E | 45043 |
| Santelmann P | 2825 |
| Santelmann P W | 48699 |
| Santesson R | 10945 |
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| Santhanam M S | 42168 |
| Santhanam V | 37652 |
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| Santiago A A | 22091 |
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| Santiago J C | 47063 |
| Santiago Luque J M | 21952 |
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| Santiesteban J | 31703 |
| Santini A | 54351 |
| Santini C | 43156 |
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| Santini R | 17169 |
| | 44391 |
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| Santis L de | 15924 |
| Santner T | 59712 |
| Santo F del | 42071 |
| Santoja D | 53675 |
| Santolalla N R | 53830 |
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| Santolucito J A | 15122 |
| Santon J A | 68429 |
| Santoro R | 23738 |
| Santos A F dos | 29676 |
| Santos A M | 90591 |
| Santos D | 61070 |
| Santos E K | 4017 |
| Santos H J A dos | 93990 |
| Santos J B dos | 21324 |
| | 40442 |
| Santos J M C dos | 41638 |
| Santos J R A | 92826 |
| Santos M | 41796 |
| Santos N D dos | 61951 |
| Santos P A G | 67481 |
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| Santos T A | 39789 |
| Santos Biloni J | 2508 |
| | 38690 |
| | 73777 |
| | 91685 |
| Santos Merino A | 53851 |
| Santos Molero M T | 45017 |
| Santos Ruiz | 52702 |
| Santos Ruiz A | 11722 |
| | 50208 |
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| Santucci J | 5107 |
| | 69810 |
| Sañudo Palazuelos A | 20470 |
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| Sanwal B D | 37864 |
| Sanyal A K | 53416 |
| Sanyal P | 19882 |
| Sanyasiraju K R | 9266 |
| Sanz D L | 25634 |
| Sanz M | 15444 |
| Sanz R M D de | 37865 |
| Sanz de Cortazar C | 74650 |
| Sanz Egaña C | 4599 |
| | 21953 |
| | 34307 |
| | 44844 |
| | 53929 |
| Sanz Muñoz M | 54035 |
| Sanz-Pastor y Fernández de Piérola J M | 40156 |
| Sanz Sanchez F | 31310 |
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| | 40785 |
| Sanz Ulzurrum L | 89217 |
| Sanz y Diaz J | 16414 |
| | 36058 |
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| | 89470 |
| São Paulo (City) Instituto de Botanica | 55248 |
| São Paulo Universidade Faculdade de Filosofia Ciencia e Letras | 83626 |
| Saoul P | 85618 |
| Sapegin G | 60125 |
| Saperstein S | 66453 |
| Sapil'nikov N | 44278 |
| Saplala V | 6986 |
| | 23326 |
| Sapozhkov I A | 20206 |
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| Sapozhnikov D I | 19751 |
| Sapozhnikov N A | 30026 |
| Sapozhnikova E V | 11736 |
| Sappa F | 86050 |
| Sapra P N | 72683 |
| Sapriza Vera C | 4174 |
| | 40467 |
| Saprygin G | 16979 |
| Saprygin G P | 80704 |
| Saptharishi K | 11898 |
| | 20934 |
| Sara M | 70630 |
| Sará R | 34920 |
| | 35047 |
| | 44158 |
| | 44392 |
| | 44471 |
| | 73521 |
| Saradzhishvili D G | 86132 |
| Saragoni D | 37335 |
| Saraiva A | 75521 |
| Saraiva D | 59592 |
| Saraiya R G | 26096 |
| | 35859 |
| | 82543 |
| Saran A B | 74966 |
| Sarasola A A | 27494 |
| Sarasola J A | 37362 |
| Sarasola M A R de | 27494 |
| Sarasola M D R C de | 37362 |
| Saraswathi-Devi L | 1703 |
| | 37866 |
| Sarauw U | 87615 |
| Saravia A G | 9478 |
| Saravia I G | 1995 |
| Sarawak | 9632 |
| Sarawak Dept of Agriculture | 10420 |
| Sarawak Dept of Trade and Customs | 82603 |
| Sarawak Forest Dept | 13388 |
| | 13389 |
| | 93791 |
| Sarazá Ortiz R | 5810 |
| | 22552 |
| | 23024 |
| | 23025 |
| | 31918 |
| | 32439 |
| | 41962 |
| | 51291 |

| | Item |
|---|---|
| Sarazá Ortiz R | 60590 |
| | 69490 |
| Sardo W H | 40443 |
| Sardon A de J SEE Juana Sardon A de | |
| Sarfatti G | 940 |
| Sargent D | 54108 |
| Sargent F O | 81316 |
| Sargent J W | 28930 |
| Sargut I A | 26256 |
| Sari C | 43360 |
| Sarić M R | 92546 |
| Säring H | 25692 |
| Säringer G | 51714 |
| | 61158 |
| | 88186 |
| Saris N E | 75096 |
| Sarkanen K | 59353 |
| Sarkar I | 7043 |
| Sarkar N | 47354 |
| Sarkar N K | 64829 |
| Sarkar P | 56267 |
| | 56268 |
| | 83730 |
| | 83731 |
| Sarkar P B | 17110 |
| | 25289 |
| | 63169 |
| Sarkar S | 54036 |
| | 81511 |
| Sarkar S K | 53852 |
| | 74540 |
| | 81303 |
| Sarkar S N | 57982 |
| Sarker I B | 44753 |
| Sarker P K | 81411 |
| Sarkisiàn A | 16415 |
| Sarkisíàn S A | 84490 |
| Sarkisíàn S M | 56377 |
| Sarkisov A Kh | 5461 |
| | 5462 |
| | 5480 |
| | 50996 |
| Sarközy P | 97767 |
| Sarle C F | 45732 |
| Sarlet L | 24058 |
| | 42983 |
| | 42984 |
| | 42985 |
| | 42986 |
| | 61775 |
| Sarli A E | 12180 |
| Sarma M S | 74870 |
| Sarma P S | 6996 |
| | 11754 |
| | 18410 |
| | 32610 |
| | 37867 |
| | 37875 |
| Sarma S C | 43692 |
| Sarma Y S R K | 66012 |
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| Sartorio A | 77647 |
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| Sarukhaniàn F G | 92340 |
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| Sarzhevskiĭ N V | 23137 |
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| Sasisekharan V | 90263 |
| Saskatchewan Agricultural College Graduates' Association | 73020 |
| Saskatchewan Agricultural Societies' Association | 73020 |
| Saskatchewan Dept of Agriculture | 26954 |
| Plant Industry Br | 6302 |
| | 58589 |
| Saskatchewan Dept of Co-operation and Co-operative Development | 54860 |
| Saskatchewan Dept of Natural Resources | 4066 |
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| | 58778 |
| Forestry Br | 58779 |
| Saskatchewan Farmers Union | 54861 |
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| Saskatchewan Field Husbandry Association | 73020 |
| Saskatchewan Forest Products | 49381 |
| Saskatchewan Milk Control Board | 53107 |
| Saskatchewan Municipal Hail Insurance Association | 90724 |
| Saskatchewan Occupational Group Council | 82108 |
| Saskatchewan Royal Commission on Agriculture and Rural Life | 73019 |
| | 97946 |
| Saskatchewan Supervisor of Statistics | 34212 |
| Saskatchewan University College of Agriculture | 92501 |
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| Dept of Extension | 18260 |
| Farm and Home Week | 73020 |
| Saskatchewan Wheat Pool | 25581 |
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| | Item |
|---|---|
| Sauer E | 86177 |
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| Sauerwein K | 81399 |
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| Sautter G | 90899 |
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| Savicz V P | 18875 |
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| Savitskii M S | 1933 |
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| Sawazaki H | 4567 |
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| Sazhin N V | 75806 |
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| Scanlan M W | 33908 |
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| Scanlon R W | 13307 |
| Scannell J W | 67217 |
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Scaramuzzi F 57340
Scaramuzzi G 19502, 19646, 37709, 55913, 55914, 56462, 74967, 83570
Scarascia G T 1112, 11738, 36700
Scarascia-Venezian M E 84206
Scarborough C C 10095, 18261, 97947
Scarborough E F 25384, 45121, 96968
Scarchuk J 38019
Scardovi F 62702, 62703, 71607, 96618
Scarisbrick R 5878
Scarlett C A 71303
Scarlett W J 62566
Scarpa G 28970, 45733, 72627, 79785, 81725
Scarponi F 85884
Scarr M P 72709
Scarsbrook C E 20936
Scarseth G D 5209, 13101, 26258, 30221, 45618, 56707, 58107, 58353, 76370, 85865
Scasso J M 12181
Scatozza F 6025, 6035, 32517, 59415
Scatterday J E 42249
Scavone G 25291, 46200, 76539
Scavone O 37589
Scazzola E 71608
Scearce J L 81463, 97417
Scelfo C 62360
Schaaf 22642
Schaaf A van der 14576, 31311, 86716
Schaaf D van der 37743, 44159, 59431, 63050
Schaaf D van der 63051, 66773, 75370, 79885
Schaaf H M 84198
Schaaf J 14577, 77935, 87207, 94480
Schaaf K 5680, 22656, 95125
Schaaf S van der 48611
Schaafhausen R 12946
Schaal 86051
Schaal E 51866, 59960, 72446
Schaal L A 11151, 28170, 65667
Schaal R B 58354, 93681
Schaars M A 17493, 26742, 26779, 36818, 54862
Schaben L J 53761
Schabinger J R 62047
Schacht W 67110, 75706
Schachtner R 45234, 45267, 52922
Schachtschabel P 76024
Schack G 10180
Schad 16386, 55688
Schad C 29099, 75131, 75202, 83259
Schadach W 22532
Schade A 74003, 91800
Schade H 25130, 35386, 51123
Schade W 30380, 51158
Schaechter M 66014
Schaefer E E 756, 802
Schaefer J 43583, 57400
Schaefer W 72319, 72320
Schaeffer A 21325
Schaeffer G K 40143
Schaeffer W H 58715
Schaeffler H 3432, 93494
Schaenzer J P 24485
Schaer B 71204, 71240
Schaer E 84865, 84921
Schaerffenberg B 437
Schaetz F 14129, 22345, 41235, 41236, 87208
Schafer E R 13817, 30957, 77173
Schafer E W 90701
Schafer G M 20775
Schafer J F 11168, 66505, 75154, 75155
Schafer K 97948
Schäfer W 5681, 8809, 8810, 28689, 44576, 44680, 53746, 53747, 53762, 59593, 60394, 63680, 63681, 63698, 63699, 63700, 63701, 69829, 90208, 90209, 90210, 97211, 97212
Schaffalitzky de Muckadell C A Baron 93992
Schaffalitzky de Muckadell M Baron 68272
Schaffer G 76371
Schaffer H G 2323, 2802
Schaffer P S 11832
Schaffner J C 33514
Schafmayer H 52397, 57252
Schagen R 66015
Schaible P J 5322, 22529, 22742, 22784, 22861, 31883, 41616, 41617
Schaible W 44684
Schaik P van 77936
Schaile O 21724
Schain A 46201
Schairer E 68393
Schairer L 63565
Schairer L A 66336
Schala S 30801
Schales O 69550
Schall B 29979
Schall E D 30243, 34718, 35537
Schall L A 19044
Schaller A 7879, 39545, 44393, 89450
Schaller C W 56988
Schaller F 23506, 32775
Schaller F W 2957, 3433, 58408
Schaller H L 52661
Schaller O 87209
Schällibaum R 94481
Schällibaum U 53224
Schallock D A 48700, 66482
Schalm O W 24961, 41237, 41238, 59961
Schälow E 46635
Schaltenbrand W 30776, 40230, 49812
Schalter E 75371
Schambye P 12751, 15124, 32400
Schamp H 91031
Schan-Pao T 75236
Schander H 1037, 2324, 19647, 28355, 47685, 49048, 58355, 66321, 67765
Schanderl H 71609, 72079, 89545
Schandl J 50749
Schang P J 41545
Schano K 84199
Schantz E J 65379
Schantz H L 49755
Schantz-Hansen T 86133
Schäper 14578
Schäper W 31803, 94579
Schappel J W 53420
Schardey H D 96810
Schärer K 95424
Schark A E 17170, 63318
Scharlau K 76599
Scharmer H J 54225
Scharp L A 16330
Scharpenseel H W 538, 22770, 32158, 60304, 69739
Scharpenseel H W 78251
Scharr A 71205
Scharrer B 95461
Scharrer K 3129, 3434, 3706, 14003, 14004, 19648, 28356, 28519, 39382, 50209, 58657, 67503, 68887, 76083, 76084, 76372, 85454, 93223, 96832, 96833
Schattan S 16686
Schatz A 3113, 20688, 47811, 83453
Schatz V 47811, 83453
Schauder H 96397
Schauenstein E 53369, 71967
Schaufelberger P 12911, 29775, 29776, 93284
Schauffler H K 80270
Schaus D 77937, 81887
Schaus R G 41330
Schauser W 9019, 53876
Schay G 45148
Schayer W 46062
Schebitz H 5128, 6036, 14820, 14821, 22598, 31966, 50893
Schechtman A M 14961
Schechtner C 57190
Schedl K E 6488, 15603, 15604
Scheel E H 31719
Scheel H A 24670
Scheele W 64090
Scheer A F van der 77485
Scheer C D 24260, 26487, 73085
Scheer H 85802
Scheer R L 15368
Scheerpeltz O 6489, 61216, 79070

| | Item |
|---|---|
| Scheerpeltz O | 95728 |
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| Scheetz J O | 41162 |
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| Scheib-Pfleger D | 60378 |
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| Scheiding U | 95730 |
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| Scheidy S F | 60189 |
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| Scheiner A | 41239 |
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| | Item |
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| | Item |
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| | Item |
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| Social Science Research Council | 35881 |
| Socias A | 66023 |
| Sociedad de Agricultores de Colombia | 46130 |
| Sociedad de Medicina Veterinaria de Chile | 21967 |
| Sociedad Española de Bromatología | 52664 |
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| Sociedad General de Comercio | 65094 |
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| Sociedad Nacional Agraria | 10183 |
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| Dept de Estadística | 17802 |
| Sociedad Rural Argentina | 54520 |
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| Sociedade Rural Brasileira Dept de Algodão | 89927 |
| Instituto de Economia Rural | 97642 |
| Società Coltura e Propaganda Agraria | 64597 |
| Società Internazionale per lo Studio dei Grassi | 81457 |
| Societa Italiana delle Scienze Veterinarie | 69079 |
| Società per lo Sviluppo Agricolo del Mezzogiorno | 85807 |
| Societas pro Fauna et Flora Fennica | 73781 |
| Société Agricole et Commerciale de la Busira | 97988 |
| Société Coloniale Anversoise | 16490 |
| Société Commerciale Interoceanique | 7875 |
| Societe d'Etudes Chimiques pour l'Industrie & l'Agriculture | 39673 |
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| Société Nationale de la Petite Propriété Terrienne | 9856 |
| Société Royale le Cheval de Trait Belge | 31921 |
| Society for Research in Child Development | 46227 |
| Society for the Development of Agricultural Research Tokyo | 26993 |
| Society of American Foresters | 3764 |
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| Society of Biological Chemists (India) | 16826 |
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| Society of Border Leicester Sheep Breeders | 5813 |
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| Society of Chemical Industry | 33982 |
| Society of Dyers and Colourists | 72015 |
| Society of Leather Trades' Chemists | 25732 |
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| Committee for Physical Testing of Leather | 81304 |
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| Committee for the Chemical Analysis of Chrome Tanned Leathers and Chrome Tanning Materials | 81306 |
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| | Item |
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| South African Sugar Technologists' Association | 64171 |
| South African Wool Board | 34858 |
| South Australia Dept of Agriculture | 23207 |
| South Australia Dept of Lands | 82198 |
| South Australia Dried Fruits Board | 8679 |
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| South Australia Statistician | 89471 |
| South Australia Woods and Forests Dept | 30369 |
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| South Dakota Crop and Livestock Reporting Serv | 52784 |
| South Dakota State Horticultural Society | 29107 |
| South Dakota University Business Research Bur | 90989 |
| School of Business Admin | 97669 |
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| Southern Pulpwood Conservation Association | 40402 |
| Southern Regional Workshop on Farm and Home De- | 90969 |
| Southern Rhodesia Agricultural Experiment Station | 47863 |
| Southern Rhodesia Central African Statistical Off | 62595 |
| Southern Rhodesia Cold Storage Commission | 89455 |
| Southern Rhodesia Dept of Lands | 91033 |
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| Spain Dirección General de Coordinación Crédito y Capacitación Agraria | 62910 |
| Spain Dirección General de Estadística Sección 1ª Estadística Agrícola | 43693 |
| Spain Estación de Olivicultura de Jaen | 38454 |
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| | Item |
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| Svenska Institutet för Konserveringsforskning | 60591 |
| Svenska Jordbrukskredit Kassan | 72551 |
| Svenska Kennelklubben | 82712 |
| Svenska Kontrollanstalten för Mejeriprodukter och Ägg | 94827 |
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| Svenska Lantmännens Riksförbund | 81890 |
| Svenska Linne-Sällskapet | 50765 |
| Svenska Mejeriernas Riksförening | 94845 |
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| Sveriges Lantbruksförbund | 10428 |
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| Sveriges Pomologiska Förening | 12307 |
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| Sweden Jordbruksdept | 53900 |
| Sweden Jordbruksrationaliseringsutredningen | 54686 |
| Sweden Kommerskollegium | 34215 |
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| Sweden Skogsstyrelsen | 30397 |
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| Sweden Statens Husdjursförsök SEE Uppsala Lantbrukshögskolan och Statens Lantbruksförsök | |
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| Switzerland Eidgenössische Agrikulturchemische Versuchsanstalt Liebefeld-Bern | 46435 |
| Switzerland Eidgenössische Anstalt für das Forstliche Versuchswesen | 59003 |
| Switzerland Eidgenössische Kommission für Volksernährung Lebensmittelgesetzgebung und -kontrolle | 33954 |
| Switzerland Eidgenössische Landwirtschaftliche Versuchsanstalt Zürich Oerlikon SEE Oerlikon Eidgenössische Landwirtschaftliche Versuchsanstalt | |
| Switzerland Eidgenössische Milchwirtschaftliche Versuchsanstalt Liebefeld | 44105 |
| Switzerland | 89596 |
| Switzerland Eidgenössische Oberzolldirektion | 10264 |
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| | 54910 |
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| | 91341 |
| Switzerland Eidgenossisches Statistisches Amt | 9965 |
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| Switzerland Stations Federales d'Essais Agricoles | 31190 |
| Switzerland Volkswirtschaftsdept | 94364 |
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| Syamananda R | 46920 |
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| Sydow G | 16938 |
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| Symons J | 75382 |
| Symons-Jeune B H B | 12486 |
| Symposium on Applications of Radioactivity in the Food and Food Processing Industries | 43653 |
| Symposium on Artificial Rain | 73640 |
| Symposium on East India Tanning Industry and Tanning Agents | 17578 |
| Symposium on Electrolytes in Biological Systems Marine Biological Laboratory | 26956 |

| | Item |
|---|---|
| Symposium on Medicated Feeds | 77359 |
| Symposium on Rauwolfia | 57924 |
| Symposium on Supplemental Irrigation | 30153 |
| Symposium on the Flood Problem of New South Wales | 67983 |
| Symposium on Trace Elements | 67781 |
| Synak J | 11773 |
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| Synave H | 15832 |
| | 23863 |
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| Syndicat Agricole | 29997 |
| Syndicat des Constructeurs Français de Matériel de Motoculture | 24418 |
| Syndicat Général de l'Industrie Cotonnière Française | 53428 96893 |
| Syndicat Général de l'Industrie des Tracteurs et Machines Agricoles | 71196 |
| Synge R L M | 28530 |
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| Syrett P J | 47716 |
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| Syria Direction Générale des Douanes | 91342 |
| Syria Directorate of Statistics | 7757 |
| Syrian Agricultural Bank | 63185 |
| Syrkin V G | 30154 |
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| Szamel J | 96390 |
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| Szczerbinski W | 39986 |
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| Sztankay-Gulyás | 33156 |
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| Szynkiewicz Z | 78547 |
| T N O SEE Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek ten Behoeve van de Landbouw and Nijverheids-organisatie voor Toegepast Natuurwetenschappelijk Onderzoek | |
| Tabachuk V I | 92989 |
| Tabashnikov V | 90991 |
| Tabata S | 56994 |
| | 58825 |
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| Tabayoyong F T | 13043 |
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| Tabushi J | 83851 |
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| Tacheci F | 35445 |
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| Tachibana T | 73195 |
| Tachikawa T | 33304 |
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| Taipei Fu-Min Institute of Agricultural Geography | 25949 |
| Taipei National Taiwan University College of Agriculture | 97092 |
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| Taiwan Agricultural Research Institute | 12885 76311 |
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| Takahashi I | 14938 |

| | Item |
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| Uganda Survey Land and Mines Dept | 18085 |
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| Uggla A H | 55074 |
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| Ugolini P | 71378 |
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| Uklonskiĭ S A | 24345 |
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| Ukraine Komissiîa po Probleme "Ispol'zovanie Mestmykh Istochnikov Udobreniĭ USSR" | 3705 |
| Ukraine Sovet po Izucheniîu Proizvoditel'nykh Sil | 9713 |
| Ul-Haq M | 42857 |
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| Ulbrich F | 94987 |
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| Uliński G | 92506 |
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| Ulitskii I | 24469 |
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| | Item |
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| Umnov M P | 33503 |
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| Unglaub W G | 82686 |
| Ungurian P N | 96624 |
| Union des Caisses Centrales de la Mutualité Agricole | 64942 |
| Caisse Centrale d'Allocations Familiales Mutuelles Agricoles | |
| Caisse Centrale de Secours Mutuels Agricoles | 9521 |
| Union des Industries Chimiques | 82747 |
| Union des Industries Textiles | 17121 |
| Union Douanière Neerlando-Belgo-Luxembourgeoise | 38407 |
| Unión Nacional de Productores de Azúcar | 17796 |
| Union Nationale de l'Apiculture Française | 72717 |
| Union Nationale des Industries Agricoles | 51587 |
| Union of South Africa | 62288 |
| Union of South Africa Bur of Census and Statistics | 26281 |
| Union of South Africa Controller and Auditor-General | 64794 |
| Union of South Africa Dairy Industry Control Board | 71534 |
| Union of South Africa Deciduous Fruit Board | 91066 |
| Union of South Africa Dept of Agriculture | 9252 |
| | 52996 |
| | 53786 |
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| Div of Horticulture | 12569 |
| Union of South Africa Dept of Customs and Excise | 20477 |
| Union of South Africa Dried Fruit Board | 54913 |
| Union of South Africa Livestock and Meat Industries Control Board | 25478 |
| Union of South Africa Lucerne Seed Control Board | 72229 |
| | 63849 |
| | 9252 |
| Union of South Africa Mealie Industry Control Board | 53787 |
| Union of South Africa Oilseed Control Board | 54051 |
| Union of South Africa Potato Board | 90048 |
| Union of South Africa Soil Conservation Board | 21169 |
| Union of South Africa Tobacco Industry Control Board | 9322 |
| Union of South Africa Wheat Industry Control Board | 44702 |
| | 53786 |
| | 97230 |
| Union of South Africa Wool Board | 34863 |
| | 44301 |
| U S S R Glavnoe Upravlenie Kapital'nogo Stroitel'stva Normativno-Issledovatel'skaia Stantsiia | 54428 |
| U S S R Glavnoe Upravlenie Sel'skokhoziaistvennoi Nauki | 28703 |
| U S S R Gosudarstvennyi Nauchno-Kontrol'nyi Institut Veterinarnykh Preparatov | 14152 |
| U S S R Ministerstvo Gorodskogo i Sel'skogo Stroitel'stva | 89228 |
| U S S R Ministerstvo Lesnoi Promyshlennosti | 49777 |
| U S S R Ministerstvo Promyshlennosti Miasnykh i Molochnykh Produktov | 44107 |
| U S S R Ministerstvo Sel'skogo Khoziaistva | 12150 |
| | 12972 |
| | 16251 |
| | 16406 |
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| | 28703 |
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| | 52470 |
| | 54389 |
| | 54401 |
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| | 89228 |
| | 96125 |
| U S S R Ministerstvo Sovkhozov | 9577 |
| | 38298 |
| | 48547 |
| | 73351 |
| U S S R Ministerstvo Vneshnei Torgovli Nauchno-Issledovatel'skii Konʺiunturnyi Institut | 9395 |
| U S S R Tsentral'noe Statisticheskoe Upravlenie | 96548 |
| Union Suisse des Paysans SEE Schweizerischer Bauernverband | 97989 |
| Union Suisse du Commerce et de l'Industrie | 33957 |
| United Fresh Fruit and Vegetable Association | 8479 |
| | 8480 |
| | 8481 |
| | 63406 |
| United Grain Growers | 44793 |
| United Kingdom Forestry Committee | 30373 |
| United Nations | 7599 |
| United Nations Committee on Agricultural Problems Working Party on Mechanization of Agriculture French Delegation | 43248 |
| United Nations Conference on the Peaceful Uses of Atomic Energy | 91428 |
| United Nations Dept of Economic and Social Affairs | 9396 |
| | 17870 |
| | 36346 |
| | 64250 |
| | 81830 |
| United Nations Dept of Public Information | 24518 |
| United Nations Economic and Social Council | 7665 |
| | 9845 |
| | 16417 |
| Economic Commission for Europe | 86069 |
| | 86241 |
| | 86265 |
| | 94090 |
| Research and Planning Div | 64250 |
| Economic Commission for Latin America | 36082 |
| | 81830 |
| Technical Assistance Committee | 27645 |
| United Nations Educational Scientific and Cultural Organization | 950 |
| | 1622 |
| | 19294 |
| | 73271 |
| United Nations International Children's Emergency Fund | 65154 |
| United Nations Korean Reconstruction Agency | 45637 |
| United Nations Statistical Off | 46205 |
| | 62601 |
| United Planters' Association of Southern India | 42999 |
| | 64673 |
| Scientific Dept Tea Sect | 2881 |
| | 2882 |
| United Planting Association of Malaya | 65015 |
| U S Armed Forces Institute | 90981 |
| U S Army Chemical Corps Crops Div | 1624 |
| U S Army Corps of Engineers | 34052 |
| Engineer Research and Development Laboratories | 34867 |
| U S Army Map Serv | 97877 |
| U S Atomic Energy Commission | 10430 |
| | 10431 |
| | 56405 |
| U S Bur of Employment Security | 26185 |
| | 45501 |
| U S Bur of Foreign Commerce | 54306 |
| | 64283 |
| | 73038 |
| U S Bur of Indian Affairs | 15376 |
| U S Bur of Labor Standards | 64422 |
| U S Bur of Labor Statistics | 7666 |
| | 96399 |
| U S Bur of Land Management | 15376 |
| | 45742 |
| | 64674 |
| U S Bur of Reclamation | 29454 |
| | 30156 |
| | 54642 |
| Div of Irrigation | 7760 |
| U S Bur of the Census | 7761 |
| | 45907 |
| | 52786 |
| | 62602 |
| | 62603 |
| | 62604 |
| | 62605 |
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| | Item |
|---|---|
| U S Bur of the Census | 36552 |
| | 36553 |
| | 36554 |
| | 36555 |
| | 36556 |
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| U S Business and Defense Serv Admin | 43584 |
| U S Congress House Committee on Agriculture | 12947 |
| | 17413 |
| | 17414 |
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| | 17871 |
| | 18149 |
| | 43539 |
| | 43885 |
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| | 89936 |
| Committee on Appropriations | 46334 |
| | 46335 |
| | 55012 |
| | 65216 |
| | 65218 |
| Committee on Armed Serv | 35563 |
| Committee on Banking and Currency | 17895 |
| | 54915 |
| | 80005 |
| | 81899 |
| | 81900 |
| Committee on Government Operations | 52517 |
| | 52640 |
| | 76553 |
| | 76719 |
| Committee on Interior and Insular Affairs | 13241 |
| | 13243 |
| | 30157 |
| | 39562 |
| | 39563 |
| | 39564 |
| | 76554 |
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| | 82208 |
| Committee on Interstate and Foreign Commerce | 63462 |
| | 89382 |
| Committee on Merchant Marine and Fisheries | 64675 |
| Committee on Public Works | 85819 |
| | 85820 |
| Committee on Ways and Means | 82613 |
| U S Congress Joint Committee on Atomic Energy | 62573 |
| U S Congress Joint Committee on the Economic report | 17952 |
| | 26046 |
| U S Congress Senate | 77542 |
| | 81774 |
| Committee on Agriculture and Forestry | 34110 |
| | 34111 |
| | 43605 |
| | 43606 |
| | 62500 |
| | 81901 |
| | 81902 |
| | 82484 |
| Committee on Appropriations | 65217 |
| Committee on Finance | 35716 |
| Committee on Foreign Relations | 82614 |
| | 96331 |
| Committee on Government Operations | 25596 |
| Committee on Interior and Insular Affairs | 30158 |
| | 39565 |
| | 67991 |
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| Committee on Interstate and Foreign Commerce | 16494 |
| | 16495 |
| | 62437 |
| Committee on Labor and Public Welfare | 80607 |
| | 81579 |
| | 82485 |
| Committee on Public Works | 58541 |
| Select Committee on Small Business | 43540 |
| U S Dept of Commerce | 6217 |
| | 25912 |
| | 31054 |
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| U S Dept of State | 9574 |
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| U S Dept of the Air Force | 31054 |
| | 31057 |
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| U S Dept of the Air Force | 40487 |
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| U S Dept of the Interior | 12985 |
| U S Dept of the Navy | 31054 |
| | 31057 |
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| U S Farm Credit Admin | 45388 |
| | 45389 |
| | 54332 |
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| | 64316 |
| U S Federal Civil Defense Admin | 26047 |
| U S Fish and Wildlife Serv | 26889 |
| | 26941 |
| | 34051 |
| | 72743 |
| | 85485 |
| | 91390 |
| U S Food and Drug Admin | 8835 |
| | 43574 |
| | 71426 |
| U S Foreign Operations Admin | 13237 |
| | 28834 |
| Operations Mission to Liberia | 38126 |
| Operations Mission to the Philippines | 830 |
| | 27813 |
| Operations Mission to Turkey | 53789 |
| U S Geological Survey | 3594 |
| | 3622 |
| | 3636 |
| | 3637 |
| | 4265 |
| | 13186 |
| | 13242 |
| | 13244 |
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| U S Geological Survey | 76560 |
| | 76561 |
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| U S Interagency Committee on Agricultural Surpluses | 82583 |
| U S Interagency Committee on Nutrition Education and School Lunch | 46248 |
| | 91390 |
| U S Interdepartmental Committee on Children and Youth | 17953 |
| U S Internal Revenue Serv | 35915 |
| | 64336 |
| Alcohol and Tobacco Tax Div | 34217 |
| U S International Cooperation Admin | 93754 |
| U S Interstate Commerce | 80148 |
| U S Interstate | 89353 |
| U S Library of Congress Technical Information Div | 59205 |
| U S Missouri Basin Inter-Agency Committee | 21067 |
| U S National Archives | 96460 |
| U S National Bur of Standards | 24611 |
| | 80045 |
| U S National Museum | 23803 |
| | 42865 |
| U S National Park Serv | 93755 |
| U S National Science Foundation | 26153 |
| | 45310 |
| | 65221 |
| U S New England New York Inter-Agency Committee | 45643 |
| U S Off of Education | 10117 |
| | 10118 |
| | 45986 |
| | 46406 |
| | 82426 |
| | 91204 |
| Agricultural Education Serv | 49018 |
| Vocational Div | 91204 |
| U S Off of Technical Serv | 17089 |
| | 24673 |
| U S Patent Off | 2533 |
| | 20174 |
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| U S President (D D Eisenhower) | 26282 |
| U S Public Health Serv | 73573 |
| | 80589 |
| Communicable Disease Center | 42271 |
| | 88199 |
| Div of International Health | 88200 |
| United States Pulp Producers Association | 4266 |
| U S Quartermaster Corps | 73664 |
| U S Quartermaster Food and Container Institute for the Armed Forces | 24654 |
| | 24673 |
| | 25144 |
| | 34180 |
| | 35433 |
| | 52553 |
| | 81121 |
| Radiation Sterilization Project | 16590 |
| U S Tariff Commission | 10268 |
| | 10269 |
| | 10270 |
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| U S Tennessee Valley Authority | 26283 |
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| Div Agricultural Relations | 39275 |
| | 39661 |
| | 45499 |
| | 45663 |
| | 45957 |
| Agricultural Economics Br | 39182 |
| Div of Forestry Relations | 3829 |
| | 21271 |
| | 68203 |
| Div of Water Control Planning | 49746 |

| | Item |
|---|---|
| U S Tennessee Valley Authority Library | 9985 |
| United States Trotting Association | 87423 |
| U S Weather Bur | 46414 |
| | 46415 |
| | 66303 |
| | 92455 |
| U S World Trade Information Ser | 91346 |
| | 91347 |
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| Universidad Central de las Villas Instituto de Planificación SEE Santa Clara Universidad Central de las Villas Instituto de Planificación | 84168 |
| Universidad Nacional Mayor de San Marcos de Lima SEE Lima Universidad Nacional Mayor de San Marcos | |
| University College of the Gold Coast SEE Achimota University College of the Gold Coast | |
| University College of Wales SEE Aberystwyth University College of Wales | |
| Unno F | 52641 |
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| Upchurch R P | 19677 |
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| Upitis E | 32939 |
| Upitis V | 93260 |
| Uppal B N | 46438 |
| Uppal H L | 13133 |
| Uppenborn W | 69605 |
| Upper Colorado River Commission | 3635 |
| Uppsala Jordbrukstekniska Institutet | 7172 |
| | 7333 |
| | 7357 |
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| | 8756 |
| | 43232 |
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| | 52260 |
| Uppsala Läns Hushållningssällskap | 36706 |
| Uppsala Lantbrukshögskolan Avdelningskollegiet | 18272 |
| Uppsala Lantbrukshögskolan och Statens Lantbruksförsök | 94618 |
| Statens Husdjursförsök | 31537 |
| | 50202 |
| | 77340 |
| | 94618 |
| Statens Jordbruksförsök | 28850 |
| Upshall W H | 57446 |
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| Upton D J | 25240 |
| Upton R L | 58547 |
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| Urano K | 47975 |
| Uranov A A | 951 |
| Uray H | 14252 |
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| Urbain W M | 34669 |
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| Urban W D | 22656 |
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| Urbányi L | 86748 |
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| Urbaschek B | 31496 |
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| Urbina H A | 66918 |
| Urbina O | 70620 |
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| Urbinas O | 26284 |
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| Urbiztondo W M | 54826 |
| Urchs H | 70442 |
| Urdahl P | 49403 |
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| Uruguay Direccion de Agronomia Laboratorio de Fisiologia y Patologia Vegetal | 37170 |
| Uruguay Dirección General de Estadística | 34218 |
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| Uruguay Ministerio de Hacienda | 71540 |
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| Utah Agricultural College Engineering Experiment Station | 58535 |
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| Uttar Pradesh Dept of Agriculture | 53654 |
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| | Item |
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| | Item |
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| | Item |
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| | Item |
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| | Item |
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| | Item |
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| | Item |
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| Venkataramiah P | 22294 |
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| Verband der Deutschen Faserplattenindustrie | 13874 |
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| Verband Deutscher Schokoladefabrikanten | 62716 |
| Verband Landwirtschaftlicher Gutsbetriebe in Osterreich | 26289 |
| Verband Ostschweizerischer Landwirtschaftlicher Genossenschaften | 46137 |
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| Vereniging voor Brou-werijonder-zoek en Onderwijs | 92561 |
| Verenitśa E T | 12115 |
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| Victoria Dept of Agriculture | 38378 |
| Victoria Dried Fruits Board | 72233 |
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| Victoria Racing Club | 69591 |
| Victoria Soil Conservation Authority | 3686 |
| Victoria State Rivers and Water Supply Commission | 85836 |
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| Vienna Bundesanst für Pflanzenbau und Samenprüfung | 38148 |
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Item

Vienna Versuchsanstalt für Müllerei 35224
Vienna Versuchsstation fur das Gärungsgewerbe 80395
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Vietnam Centre National de Recherches Scientifiques et Techniques 93294
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Vilstrup D 8896
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Virginia Commission of Game and Inland Fisheries 39781
Virginia Commission on Forestry 46337
Virginia Dept of Agriculture and Immigration Div of Chemistry and Foods 76755
Virginia Forest Resources Study Commission 38379
Virginia State Horticultural Society 50616
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Vissac B

| | Item |
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| | Item |
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| Vollebekk Norges Landbrukshøgskole | 87946 |
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| Institutt for Husdyrernaering og Foringslaere | 77279 |
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| Vsesoîuznoe Nauchnoe Inzhenerenotekhnicheskoe Obshchestvo Lesnoĭ Promyshlennosti i Lesnogo Khoziaĭstva | 13675 |
| Vsesoîuznoe Obshchestvo po Rasprostraneniîu Politicheskikh i Nauchnykh Znaniĭ | 7264 |
| Vsesoîuznoe Soveshchanie Rabotnikov Sovkhozov | 14155 |
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Item

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| | Item |
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| | Item |
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| Washington Crop and Livestock Reporting Serv | 34223 |
| Washington Daffodil Society | 2541 |
| Washington Dept of Agriculture | 34223 |
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| Div of Feeds and Fertilizers | 17023 |
| Washington Farm Electrification Committee | 62268 |
| Washington State College | 65484 |
| Institute of Agricultural Sciences | 96669 |
| Poultry Council | 87678 |
| Washington State Council for Highway Research | 29784 |
| Washington State Div of Forestry | 15376 |
| Washington State Forestry Conference | 49314 |
| Washington State Grange | 65018 |
| Washington State Horticultural Association | 38380 |
| Washington University | 46609 |
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| Western Canner and Packer | 81123 |
| Western Cotton Production Conference | 1999 |
| Western Farm Economics Association | 72777 |
| Western Forestry and Conservation Association | 49315 |
| Western Grain & Feed Association | 63734 |
| Western Grower and Shipper | 63248 |
| Western Grower & Shipper Row Crop Research Conference | 29438 |
| Western Growers Association | 8601 |
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| Wisconsin Agriculturist and Farmer Research Dept | 16499 |
| Wisconsin Bur of Engineering State Planning Div | 54535 |
| Wisconsin Conservation Dept | 30401 |
| | 39809 |
| | 39810 |
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| Cooperative Forestry Div | 13428 |
| | 13429 |
| | 30402 |
| Forest Management Div | 58788 |
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| Wisconsin Crop and Livestock Reporting Serv | 8239 |
| Wisconsin Dept of Agriculture | 8239 |
| | 38850 |
| | 40831 |
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| | 72032 |
| Div of Markets | 34412 |
| | 43995 |
| Wisconsin Federal-State Crop Reporting Serv | 80311 |
| Wisconsin Legislature Special Joint Committee on Dairy Price Spreads | 34591 |
| Wisconsin State Conservation Committee | 13127 |
| Wisconsin State Historical Society | 61993 |
| | 62728 |
| Wisconsin University | 9837 |
| College of Agriculture | |
| Dept of Agricultural Economics | 73419 |
| Dept of Agricultural Journalism | 26579 |
| Dept of Veterinary Science | 21995 |
| Extension Div | 90981 |
| Dept of Extension Teaching | |
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| Zuppke H | 50225 |
| Zurbrugg E | 89549 |
| Zürcher H | 6316 |
| | 42402 |
| | 78857 |
| Zureck | 44020 |
| Zureck F | 6252 |
| | 9027 |
| | 32240 |
| Zurich Arbeits-gemeinschaft zür Forderung des Futterbaues | 84458 |
| Zurlo F | 77963 |
| Zürn F | 28881 |
| | 57009 |
| | 58394 |
| | 66807 |
| | 93471 |
| Zuromski M | 81526 |
| Zuroske C H | 62050 |
| Zurzycka A | 11896 |
| Zurzycki J | 11816 |
| | 11896 |
| | 19389 |
| Zuschek F | 78346 |
| Zusman P | 75040 |
| Zussman B | 62143 |
| | 79874 |
| Zutshi N L | 64004 |
| Zuur A J | 76103 |
| | 82803 |
| Zuzuárregui J de | 88059 |
| Zvara J | 77047 |
| Zverev A D | 28718 |
| Zverev A N | 51660 |
| Zvíagintsev IA | 82127 |
| Zwarich M A | 85420 |
| Zwart T | 14624 |
| | 94589 |
| Zweede A K | 8563 |
| | 29116 |
| | 38539 |
| | 73533 |
| Zweep W dan der | 1233 |
| | 12634 |
| | 38920 |
| Zweifel J | 1962 |
| | 12001 |
| Zweifler E | 1963 |
| | 38148 |
| | 38149 |
| | 57008 |
| | 57010 |
| Zweig G | 84011 |
| Zweigart T F | 60077 |
| Zwerman P | 3508 |
| Zwerman P J | 3523 |
| | 7252 |
| | 39587 |
| | 49210 |
| | 68069 |
| Zwicker R | 37924 |
| | 93188 |
| Zwickey R E | 51504 |
| Zwicky H | 91631 |
| Zwierz J | 21997 |
| | 41444 |
| Zwierzchowski J | 41444 |
| Zwilling E | 95193 |
| Zwingelstein G | 78230 |
| Zwingli | 12187 |
| Zwingli W | 48132 |
| Zwintzscher M | 11536 |
| | 19001 |
| Zwölfer H | 79392 |
| | 88654 |
| Zwölfer W | 70277 |
| | 78858 |
| Zybin V | 97680 |
| Zycha H | 748 |
| | 19157 |
| | 27522 |
| | 27715 |
| | 68643 |
| | 94162 |
| | 94163 |
| Zykov D | 28719 |
| Zykov D A | 37665 |
| Zykov IU D | 84720 |
| Zykov M | 94164 |
| Zymny E | 51661 |
| | 53936 |
| Zyo Y | 44233 |

Item

Aaltonen V T *26998
Aas Norges Landbrukshøgskole SEE Vollebekk Norges Landbrukshøgskole
Abaca 8399
bacterial diseases 785
bibliographies 57061
Borneo 26192
Central America 57028
culture 38161 57012 57028 57056
diseases 38161
Malaya 57079
pests 42993
Philippines 830 27813 57012 57056 63090 66623
virus diseases 830 27813 65835 65867 65869 70694 91976 91981
Abacetus *15610 *23624 *95739
Abantiades hyalinatus 15964
Abattoirs SEE Slaughterhouses
Abax schüppeli *23584
Abbella subflava 33271
Abderhalden reaction *5160 *22093
Abdomen 77783 *5659 *22209 *61628 *78874 *94676
Abdominal hernia 5428
Abelia 20404 65763 *55328
Abelia grandiflora 38645
Abelia spathulata 27954
Abella A *46376
Abelmoschus esculentus SEE Okra
Abelmoschus manihot SEE Hibiscus manihot
Aberdeen-Angus Breeders' Association 4798
Aberystwyth University College of Wales Welsh Plant Breeding Station 37638
Abetz K *49531 *55048 *82781
Abies 30435 *932
bark 13310
Czechoslovakia *42970 *61509
France *86079
fungus diseases *55825
Germany *49607
East Germany *13450 *49706
hybrids *68273
Italy *55233
pests 18911 *42970 *61509
USSR *65928
Utah 18911
Yugoslavia *30608 *30628
Abies alba *58997 *77950 *86042
Belgium *30452
France *39846
fungus diseases *27670
Germany *3947 *13432 *39857 *39866
East Germany *13446 *49694
Poland 23574 *27899 *93828
wood *68758
Yugoslavia *76801
Abies amabilis 30414 59041
Abies balsamea 30596 76851
Canada 21346 21391 47045 58999 76866
extracts *59329
fungus diseases 47045
Lake States 76780
Minnesota 30625
pests 95980
pulpwood 50090
wood 40401
Abies firma *3941
Abies lasiocarpa 3948
Abies mayriana *59020 *68285 *68340 *68342
Abies nephrolepis *30988
Abies pindrow 3976
Abies procera 11805
Abies sacchalinensis *10856 *30988 *39945 *59020 *59032
Abies sibirica *68797
Abies veitchi *36979
Abietaceae *56288
Abitibi Power & Paper Co 30336
Abomasum *50302
cattle 5106 41081 41177 41197 87192 94768 *87222
Abortion
camels *40751
cats 50788
cattle 41166 50548 50556 59895 77921 87037 *22367 *41113 *50692
coypus 69576 *50836
goats 78401 95294 *87876
horses *14825 *50894
sheep 50556 69975 78401 95294 *32373 *60530
swine 15234 60664 *15233 *32490 *70106
SEE ALSO Infectious abortion; Vibriosis; Viris abortion
Abraham Baldwin Agricultural College 73262
Abramov I N *91485
Abscesses
cattle 5072 *41137 *87079
dogs 14722 78080
swine 70098 95390 95431
Absonal *72487
Absorptimetry 52569
Abutilon 73849
Abutilon molle *16023
Abutilon theophrasti *56852
Abychodes n g *61802
Acacia
Argentina *2436
control 48695
Italy *67083
pollen 970
Senegal *18703
substitutes 21676
Union of South Africa 51460
Acacia arabica 21298 32945 59331
Acacia auriculaeformis *39869
Acacia decurrens dealbata *11885
Acacia decurrens mollis 4072 13851 94042
bark 13844 13850
extracts 21679 40413 50036
genetics 56357
pests 78678
Acacia georginae 22189
Acacia harpophylla 29791
Acacia howittii 67134
Acacia mollisima SEE Acacia decurrens mollis
Académie d'Agriculture de France *10174
Commission d'Étude sur le Travail des Sols *39417
Acadia Forest Experiment Station 49385
Acaena novae-zealandiae 48685
Acalcarella n g *61396
Acalles *15602
Acalligrapha n g 51734
Acalymma *70458
Acalymma trivittata 37404
Acalymma vittata 51706
Acamptocladius n g *79240
Acanalonia 42774
Acanthaceae 27204
Acanthagyna 96029
Acanthinozodium *88295
Acanthococcus *61470
Acanthocryptus *88718
Acantholyda nemoralis *23953
Acanthomytilus 79415 *61462
Acanthophorus *6459
Acanthoplus *70930
Acanthopsilus *6887
Acanthopsyche *88804
Acanthopsyche atra *6921
Acanthopsyche junodi 70900
Acanthoscelides obtectus 6480 6515 32957 79101 *6412 *23626 *23642 *51738
Acanthosicyos horrida 54121
Acanthosis nigricans *87343
Acanthus 135
Acarapis woodi *6305
Acaricides 32867 61047 61059 *6329 *51502 *70317
adjuvants 32860
fruit pest control 42448 42453 61071
tests 6318 32706 70303 *6377 *78655
Acarina
and disease 42426 78665
as pests *78870
as predators *78934
Australia 23518 61099 88359
Belgian Congo *70397
control 78740 *23281 *78947
Czechoslovakia *88357
France *78947
Great Britain 88338
Scotland *42417
Hungary *33562
Maryland 88358
Pacific area 88320
Ruanda-Urundi *70396
Sicily *32866
Switzerland *23281
taxonomy 6328 6380 15474 15497 23466 23483 23515 70438 78935 88290 88341 *6344 *6345 *32817 *42463 *70380 *95644
Union of South Africa *88353
USSR *32816 *51653 *88284
Acarine disease 32763 *32792 *42382
control 70303 *6305 *23428 *51593 *51594 *60975 *70317 *88250
treatment *42356
Acaromyces laviae *6305
Acarus siro *40752 *61030
Acaulon 73944
Accademia Italiana della Vite e del Vino *34247 *43703 *43704
Accident insurance 30778
Germany *58764
Italy *9510 *17910 *26115 *64327 *72837
Spain *45412
Switzerland *45404 *90718
Accidents 96064 *88957
France *90725
Italy *72877
Kansas 79741
lumbering 3814 13656 13669 40168 40266 49782 96065 *58764 *68546
New Zealand 24217
Ohio 7124 88953
prevention 3814 7127 7129 7133 7136 7139 7140 16170 24224 24225 33626 43112 43113 52261 52264 61973 61982 61984 61985 70998 71001 71266 79732 79736 79739 79743 79745 79747 79748 86773 88954 88956 88961 90385 96060 96062 *7126 *33619 *70996 *70999 *71002 *88959 *96058
Accidents--Cont
prevention--cont
Australia 71010
Canada 71007
Czechoslovakia *71009
Germany
East Germany *61969 *61970
Hawaii 33623
Iceland *43116
Spain *79744
statistics 45462 88955
Sweden *79740
veterinarians *69021
SEE ALSO Accident insurance
Accounting 18093 43497 45764 45772 45775 54605 54606 64682 64688 73128 73133 82218 90989 90990 *9785 *18092 *26368 *36206 *45766 *45768 *45770 *82219
Angola *97832
Canada 36209
Denmark *9807 *9808 *54608
equipment 26365 65124 86064 *13343 *18094 *18097 *26369 *36207 *62752 *62753 *82224
France *36204 *82217 *82221 *90987 *90992
Germany *9805 *26138 *26366 *73137 *82222 *97675 *97831
East Germany *97834
Great Britain 36243 45776
India 90993
Japan *54607
Netherlands *73129 *90988 *97827
Scandinavia *9806
Sweden *26367
Syria 73134
Union of South Africa 35902
USSR *18048 *36208 *36210 *36212 *45767 *45769 *45771 *54629 *64683 *64685 *64687 *73127 *73135 *82224 *90983 *90984 *90991 *90994 *97828
Yugoslavia *90985
SEE ALSO Budgets; SUBHEADS management, finance; records UNDER Farms and farming; and UNDER specific subjects
Acentropus niveus 7004
Acer
anatomy and physiology 74892 *13141
fungus diseases 55751 83329 *11181
Hungary *68248
Poland *36958
Acer heldreichii *30423
Acer macrophyllum 21559
Acer platanoides 84165 84320
Acer pseudoplatanus 37329 *3891
Acer rubrum *58826
Acer saccharinum 1515 1516 92334
Acer saccharum 30526 56622 76768 *59081
Acer spicatum 21491 93930
Aceratophallus 70383
Acerentulus 61957 *7077
Aceria 6365
Aceria sheldoni 6370 15480
Aceria tulipae 6363 15501 51620 78872 91961 95617
Acerola SEE Malpighia punicifolia
Acetabularia *11803 *56282 *66198 *83659 *92176
Acetabularia mediterranea *327 *28109 *66458 *92352


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Item

Acetaldehyde 63283 72172
Acetals *89516
Acetamides 32706 95776
2-Acetamido-5-nitrothiazole SEE Enheptin
Acetates 19694 *39037 *69210
in animal physiology 5878 60532 78446
in plants 19637 47598
Acetic acid 56397 69960 84153 84290 *89529
Acetic anhydride 53313
Acetin 90416
Acetobacter 17152
Acetoin 72172 *11819 *52822
Acetone 9046 25800 *35147 *59492 *72549
Acetone bodies 69075 78464 94732
Acetonemia
cattle 5053 5140 22256 22264 22348 31754 41244 50622 59836 59944 59970 59986 69368 77944 87017 87021 87195 *31678 *41090 *41109 *50572 *50658 *59868 *69431 *77839 *77962 *94657
diagnosis *77809
prevention 5017 *59981
treatment 5139 14608 41198 41227 59946 59971 77834 94788 *14480 *14486 *41213 *59892 *77956
ruminants 21853 31205 *40707
sheep 15118 69960 78466
Acetonuria *22351 *69431 *77501 *77839 *77932
Acetostearin 80180
Acetropis gimmerthali *15823
Acetyl 80846 *63316
Acetyl esterase 11823
Acetyl-methionine 87071
Acetylcholine *88253
in animal physiology *4947 *14919 *70126
in insects 70637 95764 95987
Acetylcholinesterase SEE Cholinesterase
Acetylene compounds 37938 53599 *13086
Acetylmethylcarbinol SEE 3-Hydroxy-2-butanone
Achaea *42887
Achalasia 31838
Acherontia atropos 33354 24055
Acheta 24114 88074 *43020 *79649
Acheta campestris 96007 *16084
Acheta commoda 43029 88884
Acheta domestica 16088 61825 61857 70916 70926 *15676 *16081 *33528
Achilla *10808
Achimenes 38577
Achimenes mexicana 18702
Achimota University College of the Gold Coast 48748
Achlyodes 70807
Achnanthes *18830 *46692
Achondroplasia 50796
Achranoxia koenigi *88403
Achras zapota *30976
Achroia grisella *33370
Achromobacter *3107
Achromycin SEE Tetracycline
Achrotelium 83161
Achrysocharis *15924
Achylodes papinianus minor 70890
Aciagrion 33579 *7090
Acideres rigaudii *95743
Acidophilin *80704
Acidophilus cream *16913

Item

Acidophilus milk *13967 *21793 *25075 *89753
Acidosis 59965
Acids 81013
determination 14459 62370 *8007 *24721 *24774
effects on plants 92275 *11647
SEE ALSO names and kinds of acids; and SUBHEADS acids; hydrogen-ion concentration UNDER specific subjects
Acimerus schaefferi *79066
Acinaca 23809
Acinaces 95664 95741
Acleris variana 61735 88846
Acmaeodera *42493
Acmaeopidonia n g *95744
Acokanthera spectabilis 20292
Aconitase 1720
Aconitic acid 72684 81717 90586 *90530
Aconitum 47351 *73864
Aconitum gigas *50698
Aconitum napellus *37792 *56235
Aconitum toxicum *46626
Acontia dacia 16058
Aconuromimus n g 23834
Acorns
analysis and composition *53778
feed *86529
Hungary *68443
nutritive value 26898
storage *59016 *86172 *86178
toxicity 41909 68947
treatment *83279
utilization *34928
Acorus calamus 42286
Acotyledon 23518
Acreage and area 43665 43698
adjustments 7741 7762 17413 17414 24703 25484 52772 52787 53438 54914 57119 62582 63708 72240 73101 81285 89400 90827
California 17070 72281
Czechoslovakia *89940
France *81176
Great Plains 72250
Italy *35090 *35208 *44614 *52760 *73192 *81225
Oregon 34191
Pacific Northwest 72253
Peru *34202
Southwestern States 72281
Austria *7756
Canada 7754
France *64526
Germany *3438 *7734 *7739 *9848 *24692 *43677 *43691 *52763 *52764 *71521 *96532 *96535
India 24705
Italy *62578
Japan *24698
Louisiana 80299
Michigan 39589
Oregon 62591
Spain *26304 *71531
Sweden *16615 *43702 *52785 *62589
Switzerland *91042
Yugoslavia *34224
SEE ALSO UNDER names of crops
Acreage Reserve Program SEE Soil Bank Program
Acremoniella 55490
Acrididae
anatomy and physiology 24127
East Africa 79651

Item

Acrididae--Cont
habits and behavior 88870 *24100 *24126 *95992 *95998
Mexico *43016
populations *79641
Ruanda-Urundi *61833
taxonomy 24127
Acridina orange *27851 *37465
Acridina red *14476
Acridines 74678 77419 *11565
Acridocarpus *46649
Acridoidea 7028 *96002
Acriflavine 22224 *11234 *41828
Acrobasis *79498
Acrobasis consociella *88854
Acrobasis vaccinii 79581
Acroceras *139
Acrocercops 88741
Acrocercops cramerella *6958
Acrocomia sclerocarpa *97418
Acrocomia totai 48737
Acrogymnia 42862
Acrogymnidia n g 42862
Acrolein *16684
Acrolepia *88803
Acrolepia arnicella *42937
Acrolepiidae *88803
Acrolocha striata 88426
Acrolopha rupestris 42928
Acrolophidae 42928
Acronicta rumicis *61687
Acronize 17528 45101 54070 *97349
Acropsilus 70621
Acropyga goeldii *52016
Acroricnus syriacus *6892
Acrosoma *15464
Acrospermum *55542
Acrossus *23601
Acrostomus n g *15566
Acrosymphyton purpuriferum *11603
Acrotomus 52015
Acrotrema arnottianum 74556
Acrotylus 79651 88873
Acrotylus hirtus 88870
Acrydium japonicum 7034
Acrylic acid 1500
Acrylonitrile 33057
Actaea *47352
Actebia fennica 61815
Actedium *61220
ACTH *60369
therapeutic use *41261 *50786
cats 14699
cattle *77932
dogs 14699 *69025
ferrets 31885
horses *69025
poultry 41679
swine *69025
Actidione 18951 19127 27656 47042 55769 74174 91852
Actinea richardsoni 2762
Actinidia *12348
Actinobacillosis 4990 94764
Actinobacillus lignieresi 94764
Actinomyces 5876
Actinomyces bovis 22353 31737
Actinomyces dermatonomus 31737
Actinomyces scabies *91846
Actinomycetales 18883
Actinomycetes 27625 65407 *65364
anatomy and physiology 65707 *37711 *55729
biochemistry 11882 18653 83415 *1696 *10614 *11827
genetics *47444

Item

Actinomycetes--Cont
in soils 11160 12805 29697 55931 76158 93251 93262 *29708 *39119 *39122 *85429
Actinomycosis
asses *69615
cats *69554 *87317
cattle 5087 22199 31693 77868 77916 *69415
treatment 22271 *59837 *87198
dogs 60126 *41365 *69501 *87317
sheep *87870
swine 15235 *42021
turkeys 22804
Actinophages 55252
Actinoplanaceae 10723
Actinosporangiaceae 10723
Actinotaenium 37055
Actinote *61643
Actium 32944 61198
Activated carbon 17644 *43833 *52846 *53625 *54195 *55645
Activated charcoal 59327 *59328 *94250
Activated lignite *47727
Activated sludge 13308 77336 73347
Actocetor 61413
Actosin *51070
Aculeata 23927 61600 *33268 *79474
Aculeobreda n g *42413
Acupuncture *22445
Acute yellow dystrophy *23184 *42071
Acylindandiones 46310
Acyrtaspis n g *33519
Acyrthosiphon 15827
Acyrthosiphon pisum 6772 6773 6799 *23906 *61522
Adalia decempunctata 95757
Adams C C 73612 82759
Adams R 65880
Adams-Stokes disease *5275
Additional Municipal Hail 90724
Adelaide Institute of Medical and Veterinary Science 31204
Adelges abietis SEE Chermes abietis
Adelges japonicus *70740
Adelges picea SEE Chermes piceae
Adelgidae SEE Chermidae
Adelognathus pumilio *79446
Adelphocoris *15838
Adelphocoris lineolatus 61494
Adelphocoris superbus 61514
Ademula 95887
Adenine 47769 84358 *66393
Adenitis *5410
Adenocarcinoma 41194 69499
Adenocystis utricularis 359 10896
Adenogramma 124
Adenoides n g *83125
Adenolobus n g 73849
Adenomatosis *51173
Adenophlebiodes 88933
Adenosine 47038 78217 95096 *1248
Adenosinediphosphate 28441 *72076
Adenosinephosphate 50420
Adenosinetriphosphatase 6115 28441 65403 65404 *37956 *74977
Adenosinetriphosphate 22253 84411
Adenosinetriphosphoric acid *74974 *78384
Adenostoma fasciculatum 75879
Adenylic acid 56825 *1247


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Item

Aderus *6482 *32948
Adetus *51682
Adhesives 13787 40349
40353 47761 49966 68669
68670 71487 86365 86373
*4609 *30895 *30896 *47761
*49968 *63756 *68684 *77142
animal 8894 10270 40267
*17546 *25739 *68691 *72359
bibliographies 49975
extenders and fillers 30906
40365
properties 31057 50108
resin 30903 77146 86380
storage *77127
synthetic *30892
tests 13781 13782 13791
30898 30907 49957 49962
59276 77135 *59183 *86378
trade 10270
Adiantum 249 46654 *18673
Adiantum pedatum *92309
Adipic acid *90156
Adipose tissue 17502 *14837
*41082 *41540 *70581
Adisura atkinsoni 79585
Adlay *21755 *44638 *50948
Adobe *33879
Adonis *65954
Adontomerus n g *61618
Adopaea lineola 42879
Adoretosoma *15575
Adoretus tennuimaculatus *42481
Adoristes *32844
Adoxophyes privatana *24038
*61737
Adoxophyes reticulana SEE Capua reticulana
Adraneothrips 79718
Adraria n g *61241
Adrenal cortex extract 51034
Adrenal glands *4553 *40720
*59530
cattle 5026 22253 41115
59948 77949 94796
dogs *5240 *14735 *78039
goats 87834
hamsters 5513 31984
50911 50914
horses *60184
sheep 32396 69968
swine *32497
Adrenalectomy 50914
Adrenalin 23060 50701
*14914 *21911 *22309 *50660
*68811
Adriogloia n g *83131
Adris tyrannus *70873 *92067
Adroctenes horvathi *6762
Adungrella n g *32858
Advertising 62410
SEE ALSO SUBHEADS advertising; public relations UNDER specific subjects
Advisory services SEE UNDER specific subjects
Aechmea 227 27220 27279
Aechmea fasciata *19145
*47643
Aechmea mariae-reginae 29300
Aecidium 18873 37070
83155 *55543 *83345
Aecidium penicillatum *55803
Aedes 51934 88583
anatomy and physiology *23791
and disease 6717 23769
*42737
Argentina *23783
Australasia 88574
Bolivia *23783
Czechoslovakia *6742
eggs 6694 33136 61419
70657 79159 95834

Item

Aedes--Cont
habits and behavior 33126
Maryland 79154
North Carolina 79217
Principe *61426
rearing and breeding 61417
70656
Ryukyu Islands 61420
São Tomé *61426
USSR *23791 *33141
Aedes aegypti 79197
anatomy and physiology 51899 61305 61440 70689 *33164
and disease 33167 61437
61439 61460 69763 70654
70662 88572
control 79201 *88568 *88581
Latin America 42747
Martinique *23764
Texas 79158
Western Hemisphere *88576
eggs 6693 61446
genetics 6693
habits and behavior 61436
61454
Kenya 6738
nutrition 61440 61446
88582
parasites 23794 33167
pupae 61438
rearing and breeding 79190
Aedes albopictus 42699
Aedes australis 37091
Aedes canadensis 33135
Aedes flavescens 6730
Aedes glandilarva *15786
Aedes hexodontus 23763
61418 79157
Aedes (Howardina) *23783
Aedes hungaricus *33155
Aedes infirmatus 42704
Aedes melanimon 6675
88579
Aedes nigromaculis 6692
42741
Aedes pembaensis 88571
Aedes scapularis *42737
Aedes scutellaris 33133
Aedes sollicitans 6739
51891 51916 79168 79174
Aedes taeniorhynchus 6739
33128 51891 51916 79168
Aedes triseriatus 23769
Aedes vexans 42698 *79183
Aedes woodi 6743
Aegeria andrenaeformis 24015
Aegeria apiformis *88844
Aegeriidae *79547 *79583
Aegiale 70824
Aegilops
disease resistance 55846
88363
genetics 74660 83833
83850 83854 83857
hybrids 83853 83854 83857
quality 81260
Aegilops caudata 74618
Aegilops juvenalis 83818
Aegilops ovata 19320
Aegilops squarrosa *11176
Aegilops triuncialis 83808
Aegilops ventricosa *37625
*74655
Aegimia *96003
Aeginetica indica 2764
Aegiphila 44976
Aegle marmelos 74492
Aegyptianella pullorum *32199
Aelia 33196 *23801 *95856
Aelia germari *61529
Aelia rostrata *95839
Aeneolamia *15822 *51956
Aeolacris 43042
Aeoloplides 24134
Aepophilus bonnairei 95866

Item

Aërangis *10739
Aerides houlletianum SEE Aerides falcatum houlletianum
Aerides falcatum houlletianum 27288
Aerobacter *43944
Aerobacter aerogenes 71685
71726 71835 93238 95169
*43895 *53034 *89664 *96682
Aerobacter cloacae 53099
Aerosols 32687 51513 52670
78750 80176 89388 *50713
application 24452 69850
95492
containers 42289
equipment 78774 *24388
*51446 *60795 *79917 *89152
fly control 88473
forest pest control *15313
formulations 78796
fruit pest control *79123
*88133
hazards and safeguards 42284
livestock pest control *88113
manufacture 70291 88192
marketing 78782
mosquito control 42690
particle size 78786
plant pest control *15966
regulation and inspection 6242
storage 60898
storage pest control *15340
*60825 *88153
tests 60899 61826
therapeutic use *14460
tick control *51446
Aeschynomene 218 83040
Aeschynomene aspera 37379
Aeschynomene elaphroxylon 13892
Aesculus 84207 92907 *67075
Aesculus hippocastanum *3870
Aesculus turbinata *40459
*40460
Aeshna 61904
Aeshna cyanea 24206
Aetheonota n g *42807
Aetholaelaps n g 70438
Aethus *15873
Afiamalu n g 42450
Aflatunia n g *55417
Afonin M I *1773
Afraltha n g *42924
Afranischia n g *61105
Afrhockeria n g *61633
African oilpalm *2132 *2134
*17612 *28889
analysis and composition *25760
anatomy and physiology 47495 56465
Belgian Congo *12124
biochemistry 75051
breeding *57235
culture 20032 48739 *2135
*12124 *57235
diseases *472
fertilizers 3215 12974
12977 12999 58194 85499
85547 *13105
fungus diseases *55726
germination 28159
Indonesia *2135 *37187
*57235
Nigeria 12977 20028
pests *37187
Philippines 2124 48739
67404
planting *85270
seedlings 57922
varieties *2135
West Africa 57930
SEE ALSO Palm kernels
African oilpalm oil SEE Palm oil

Item

African swine fever *32514
African violet SEE Saintpaulia
Africaspis 88611
Afrobirthama n g *42924
Afrolimnus n g 23812
Afronarosa n g *42924
Afronurus 88933
Afronycha *61202
Afroplectus *23570
Afrormosia *59387
Afrormosia angolensis 21713
Afrotyphlopsis n g *23551
Afrotyphlus n g *70475
Agabus *23565 *42139
Agalactia SEE Contagious agalactia; Mastitis
Agallia *15838
Agalliidae *23822
Agalliopsis novella 803
Agallol SEE Mercury compounds
Agaontidae *61631 *70794
Agapanthus 55377
Agapanthus africanus 74502
Agapanthus umbellatus SEE Agapanthus africanus
Agapema galbina 42894
Agapetus 61915 61916
Agar *1138 *37912 *71345
*78583 *81781 *97614
Agar diffusion test 78569
Agar-alum vaccine *88045
Agaricaceae 27365
Agaricales 416 18878
27373 *55566 *91723
Agaricus 27373 *65559
Agaricus campestris 37517
38810 92034
Agathaea coelistis SEE Felicia amelloides
Agathis 18707 *30437 *70792
Agathis australis 58993
68793
Agathis borneensis *30448
Agathis pini 6879
Agathomerus *6483
Agatostichus 6350
Agave 11828 *53303 *84146
analysis and composition 72085
culture 12020 *29296
fertilizers 13069
juice and sirup 8655
17274
waste
utilization 13069
weed control 38876
SEE ALSO Sisal
Agave americana 66430
Agave vera cruz 8306 8406
17038
Agelastica orientalis *95736
Agelena *23501
Agelenopsis *61066
Agglutination 4939 6033
14944 31346 60201 60316
78569 86587 87030 87169
87839 94460 94473 94671
*5093 *7997 *14732 *14914
*14915 *14941 *15017 *22894
*31242 *31331 *32121 *40734
*40804 *40832 *41103 *41718
*42055 *50266 *50704 *59565
*59824 *59831 *59843 *69810
*70088 *77400 *77470 *78179
*94998
SEE ALSO Hemagglutination inhibition test
Agglutinins 77931 *14530
*14732 *14914 *41176 *69812
*77391
Agis *61853
Aglaia odorotissima oil 9041
Aglais urticae 16007 16066
95957
Aglaocoris n g 6768
Aglaopteryx *16098


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Item

Aglaostigma *95923
Aglaotoma 42870
Aglia tau *70826
Aglossosia *24032
Aglotingis *33232
Aglycons *37944
Agmatine 33547 *32826
Agnathia 41895
Agnocoris rubicunda 61527
Agonita *23630
Agonocolpodes 6511
Agonum 23560 32927
Agonum dorsale 88371
Agra *70525
Agraecia subulata 79655
Agramma 8706
Agrarian Canal Irrigation Project 67948
Agrarian Party (Czechoslovakia) 73359
Agrarmeteorologen-Tagung *36784
Agricultural Act of 1949 54914
Agricultural Act of 1956 62500 64476 71957 90838
Agricultural Adjustment Act of 1933 54491
Agricultural Adjustment Act of 1938 17413 54914 54916
Agricultural attachés 65289 65290 73536 73553
Agricultural Aviation Research Conference 16363
Agricultural Bank of Greece 17876
Agricultural Bank of Iraq 45339
Agricultural Bank of Tasmania 45340
Agricultural Bur of New South Wales 82374 82417 97709
Agricultural Conservation Program SEE Agricultural Stabilization and Conservation Program
Agricultural Co-operative Association 46091
Agricultural credit SEE Credit
Agricultural education 10117 64868 64923 82380 97935 *9996 *18271 *64922 *91181
Africa *91127
Argentina *64920
Austria *36380 *36467 *82398 *82399
bibliographies 91204
Brazil *36450 *36453 *54791 *73343 *97950
British Guiana 26577
Canada *10018 *10020 *10060 *45981
conferences and congresses *10018
Czechoslovakia *36437
Denmark *46035
directories 26669 26670 36425 *36393 *36473
Europe *36405 *82493
Finland *10031
France *10012 *10023 *10040 *36473 *46024 *73272 *82391 *91177
French West Africa *91127
Germany *10034 *10081 *18198 *18267 *18275 *36393 *45984 *46010 *46014 *54808 *64881 *64890 *64903 *73273 *73285 *73286 *73345 *82388 *82414 *82439 *82457 *82473 *82476 *82477 *82492 *82496 *91196 *91206 *97957
East Germany *45980 *54818 *91175 *97923
Great Britain 64923
Haiti 17998

Item

Agricultural education--Cont
higher 10008 10010 36371 64424 73262 73316 82482 91149 91187 *10053
Alabama 82381
Argentina *10026
Australia 97953
Brazil *36427 *54746
Canada 26631 97932
Caribbean area 91130
Denmark *26572
Dominican Republic *10107
Europe *73257
France *45955
Germany 10037 *10038 *10105 *36393 *54673 *54780 *64875 *64929 *64937 *82386 *82407 *82422 *89003 *91194 *97929
East Germany *10038 *54564 *82437
Great Britain 64952
Scotland 45978 73346
India 45999 82478
Iowa 46002
Italy *45968 *54808 *64861 *73317 *82408 *82409 *82464 *91132
Kansas 26618
Mauritius 10069
Michigan 10080 10091
Mississippi 18237
Netherlands 26672
New Zealand 10066 26578
Ohio 82480
Oklahoma 54762
Philippines 73254 73324 82463
Scandinavia *91192
statistics 18264
Sweden *18272
Switzerland *10094
Tennessee 82384
Texas 26668
Trinidad 82471
Uruguay *73337
history 36409 *10061 *54808
Iceland *54786
India 36400
Ireland 91105
Italy 26594 *10003 *26652 *54808 *64866 *73319 *73320 *91118
Kenya 97927
Latin America 18227
Mexico 82426 *36429 *46041
Netherlands *10032 *26605 *64899 *91185
New York 26308
Nigeria 10088
Northern Ireland 26649
Norway *10013 *10076 *26646 *82456
Philippines 46061 54809 64905 73258 97940
secondary 9995 10007 10009 10011 10016 10022 10047 10052 10054 10062 10072 10095 10103 10109 18197 18204 18210 18216 18229 18244 18248 18249 18251 18261 18270 18301 26573 26637 26675 26696 26702 26755 26807 34519 36364 36388 36392 36428 36457 36463 36468 54745 54768 54771 54776 54779 54797 54805 54821 64869 64870 64887 64897 64909 64935 64936 73244 73245 73250 73261 73264 73269 73274 73276 73287 73302 73307 73311 73329 73330 73339 73348 82448 82467 82479 82495 84673 91116 91119 91126 91135 91136

Item

Agricultural education--Cont
secondary---cont
91148 91163 91187 91193 96060 97909 97919 97939 97947 97951 97962
California 10106
Connecticut 97934
Denmark *54788
Ecuador *82397
Egypt 26662
Germany *64886 *73268 *82405 *82468
Great Britain 82379
Illinois 26614
Minnesota 10124 90968
Missouri 82373
Netherlands *64894
North Carolina 91112
North Dakota 64876
Philippines 54775 54826 73258 73330 91188
Southern States 91147
Spanish colonies *82377
Sweden *36446
USSR *2223
Utah 46038
Spain *26657 *46018 *82410 *82438
Sweden *18206 *18235 *36451
Switzerland *48053
teacher training and supervision 36363 36364 36378 36385 36396 36428 36434 36445 46061 54809 64870 71149 73245 73258 73322 82384 82448 82479 91113 91116 91147 97922 97954 97955 *26646
Texas 26669 26670
USSR *10027 *46009 *64951
Agricultural engineering SEE Engineering
Agricultural experiment stations SEE Experiment stations
Agricultural extension SEE Extension work
Agricultural history SEE History
Agricultural ladder 54647 97859
Agricultural Marketing Act of 1946 SEE Research and Marketing Act
Agricultural Outlook Conference 64430 64450
Agricultural products 80115 90814 *52541 *52552
adulteration *62444
analysis and composition 7526 62341 71347 80098 *7554 *24539 *52560 *52593 *52595 *62308 *71336
Australia 62299
care and handling 43518
French West Africa *96322
hydrogen-ion concentration *71336
Mexico *62298
moisture *16459 *43622 *52563
Netherlands *80066
quality 62428 *47837
France *7608 *71392 *89363
Germany *34037 *43130
East Germany *34085
Switzerland *64997
regulation and inspection 17871 43545 *91437
Cuba *80171
Formosa 16505 24598 73426
Italy *62444
situation and outlook 9397 24503 34009 43443 54508 80065 96386 *17767 *43503 *80113

Item

Agricultural products--Cont
situation and outlook--cont
Australia 62290
Belgian Congo *16490
Belgium *52545
Burma 43438
Ecuador *43428
France *43503
Germany *16433 *43429
Great Britain 62295
Italy *24511
Portugal *52554
Sweden *62294
Switzerland *33957
USSR *33950 *80074
South Pacific area 80057
Surinam *43430
Tropics *47829 *65027 *89288
USSR *9398
utilization 24543 43697 80119 89323
bibliographies 71358
industrial 43487 71352 71358 96389 96395 97195 *52615 *52722 *71350 *71359 *73088
SEE ALSO Raw materials; and names of products
Agricultural Productivity Contest (Italy) *73116
Agricultural Research Center SEE U S Dept of Agriculture, Agricultural Research Center
Agricultural Research Institute (U S) SEE National Research Council Agricultural Research Institute
Agricultural Society of Trinidad and Tobago 91212
Agricultural Stabilization and Conservation Committees SEE U S Dept of Agriculture Agricultural Stabilization and Conservation Committees
Agricultural Stabilization and Conservation Program 9594 9645 9714 18032 18033 18034 18259 34216 36078 36083 43695 54505 82067 82380 82449
conferences and congresses 45638 73037
Agriculture 9612 11306 18020 26418 26445 26453 26939 54917 64506 72939 90804 90830 90916 *9610 *9712 *18004 *26241 *26276 *26636 *35885 *36059 *45578 *54296 *54494 *54515 *54528 *54999 *55013 *64485 *72965 *72987 *73031 *82016 *90800 *90870 *90917 *98090
Africa *36035 *64573 *90871 *90899
Alabama 46287 90888
Albania *17962
Algeria *45644 *54515 *64504 *64528 *64565
Angola *29745
Appalachian area 18019
Argentina 2037
Arizona 43668
Arkansas 17986
Asia 26262 *36060 *73105
Australia 26278 73032 97715
Tasmania 73572 *54517
Victoria 9664 36038
Western Australia 26962 36709
Austria *26191 *82080
Vorarlberg *36040
Azores *45549
Barbados 54437
Belgian Congo *2891 *35992 *90797 *90860


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Item

Agriculture--Cont
Belgium *17964 *45591 *64514 *85973
Benelux *90859 *97751
bibliographies 90913 *9651
Germany *90826
East Germany *64478
Norway *18016
Pakistan 54447
Scandinavia *54526 *54527
Spain *17978
USSR *18024
Borneo 46322 54289
Brazil 72973 *9590 *26202 *35980 *64465 *64585 *90812 *97717
British Commonwealth 90810
British Guiana 73537 82718
Brunei 9596
Bulgaria *45592 *64522
California 10381 18415 18428
Kern County 73011
San Joaquin County 55007
Canada 17992 36027 36678 54455 64494 65205 72942 *90870
British Columbia 17969 26929
New Brunswick 46320
Ontario 9603 10415
Prince Edward Island 73023
Quebec 26952
Saskatchewan 10452 26954
Canary Islands 45627
Ceylon 17973 18416 36679 45298 82122
China 18031 54449 73196 90902 *9605 *45649 *90801
Colombia *35960 *36053 *36075 *36076 *45561 *54440 *60040 *64428 *73040 *90821 *97758
Cauca *97707
Chocó *64541
Cook Islands 45594
Czechoslovakia 54519 97764
Delaware 46303
Denmark 18017 36054 45570 82038 *9653 *10377 *26932 *36013 *45555 *45626 *46290 *54438 *54450 *54983 *54985 *65212 *65219 *82100 *91425 *97718
directories
Great Britain
Scotland 17956
Italy 64505
East Africa 45537
Ecuador *64575
Egypt 64513 90828 91516 *45553 *91138
El Salvador *65190
Eritrea *9593
Estonia *35979
Ethiopia 54479 *9593
Europe 9685 17977 *9248 *45534 *82077
Fiji 64550
Finland *72923 *72945 *91573
France 9684 *64502 *72921 *82024 *97748
French Antilles *90862 *90908
French Cameroons *17988
French Equatorial Africa *72964 *90840
French Guiana *90862
Georgia 7661 90836
Germany 9625 54469 72984 90894 *9635 *9660 *9669 *9717 *18018 *26286 *34326 *35971 *36013 *36031 *64529 *67849 *73025 *73463 *73622 *82848 *90808 *97710 *97768
East Germany *35999 *54991

Item

Agriculture--Cont
Gold Coast 46308
Great Britain 9604 9632 17977 18021 36081 45570 45590 54493 65042 72961 82085 *35962 *54436
Scotland 36699 *45506
Wales 82051 97760
Great Plains 18185
Greenland *5901
Haiti 17998
Hawaii 36072
Hong Kong 54477
Hungary *97767
Iceland 36014 *26273 *36358 *36677 *45625 *46307 *46355 *98097
Illinois 54995
in art *9715
in literature *36074 *45511 *81999
India 9637 13204 26208 26264 36079 64542 73043 *9716
Bihar 45516
Madras 9657 91434
Uttar Pradesh 18003
Indonesia 36079 73038 *26284
Iran 72915
Iraq *35969
Ireland 64546 73552 *97721
Isle of Man *26249
Israel 9661 18013 26223 36016
Italy 35965 64537 97731 *17972 *19784 *24630 *26274 *35985 *45587 *45611 *72949 *82089 *97727
Jamaica 36021 82726
Japan 18030 26209 82115 *9673 *17931 *17997 *18001 *26230 *26292 *54445 *64582 *72970 *82064 *82101 *90880 *97744 *98083
Kenya 18425 45577 82727 *72990
Latin America 17856 *26203
Lebanon *9614 *36022
Libya *45513
Malaya 9643 18420
Malta 90823
Martinique *90911
Mauritius 72988 82731 *46025
Merrimack Basin 67940
Mexico 10519 54306 64577 *18430 *27175 *35785 *58471 *72920
Michigan 82732 98152
Micronesia 54533
Middle East 45636 90912
Missouri *26263
Morocco *4651 *72917 *73050 *97738
mountain areas
Austria *90855
France *10023 *64566 *90824
Germany *73021
Italy *9688 *26252 *45645
Switzerland *9694 *64534
native
Africa *9711 *46527 *82074
Antigua 97737
Australia 22400
Belgian Congo *26268
French Equatorial Africa *54474
Mozambique *54643
Northern Rhodesia 54588
Ruanda-Urundi *26268
Uganda 91048
Venezuela *64462
Nebraska 10409

Item

Agriculture--Cont
Netherlands 26271 82078 *9683 *18539 *26242 *35982 *36696 *40937 *46319 *55009 *65203 *82736 *82737 *90653 *90837 *91444 *97765
New England 45643
New Jersey 10410 26205
New Mexico 45568
New York 26943 45643 89407
New Zealand 10411 26269 36810 82093 90909 97735 *54503
Nigeria 26944 73557 98089 *72916
Niue Island 45594
North Carolina 64521 90882
Northern Ireland 55002 55006
Northern Rhodesia 73558
Norway 90868 *2757 *7505 *10416 *10429 *18436 *35989 *36697 *36791 *45617 *73555 *73559 *82029 *82071 *90853 *98090 *98094
Okinawa 45992
Oklahoma 82458
Pakistan 26279 82061
Panama *9697 *26248
Papua 26948
Peru *36046 *54284
Philippines 9606 9608 64283 64554
Poland 82065 *9647
Portugal 36087 *64564
productive capacity 26291 35995 36009 45616 54439 54508 64520 72974 73670 85479 89295 90850 90851 90897 90900 96073 97754 *9648 *9710 *9720 *26233 *45535 *90829 *97753
Alaska 26258
Australia 36012 72783 90799
Austria *90915
Columbia Basin 9595
Finland *9707
France 72959
Germany *9669 *17987 *36048 *45394 *45653
East Germany *64660 *97834
India 16431 43692 45635 73034
Italy *24436 *24704 *34193 *35963 *45860 *64429 *64559 *72956 *72992 *73008 *73012 *82104 *90816 *90833 *90839 *97713
Japan 72982 *26243 *54499 *97901
Kentucky 45571
New Zealand 45575
Oklahoma 9676
South America 64572
Sweden *90864
Switzerland *25033 *26232
USSR *72940
Puerto Rico 9649 26481 *54716
regulation 36045 82036 82564 *54507
Austria *26235
Gt Brit 45585
Norway *9607
Réunion *90862
Rhode Island 82742
Ruanda-Urundi *17965
Rumania *28568 *54487 *82073
Samoa 97643
Sarawak 9692 10420 36695
Sardinia 18173 *73018
Scandinavia *82079

Item

Agriculture--Cont
Seychelles 36701
Sierra Leone *10421
Singapore 9701
situation and outlook 9619 17967 18008 26193 26206 26237 26257 26291 35972 45517 45642 54478 64481 64524 64525 64547 72978 97774 *9624 *17999 *26220 *35976 *45292 *45558 *45597 *73044 *76638 *90898
Algeria *54433 *64489 *64527 *64584 *97766
Argentina 64511 *54520
Australia 35997 54274 82052 90813
Belgium *45556 *82012 *90867
Brazil 90875 *9629 *26247 *45608 *45633 *64562 *82111
British Guiana 45519
California 54459
Canada 9705 17991 45512 45523 45646 *45579 *82068
Ceylon 9642 18014 26267
Chile *17963
Colombia *26280 *35803 *36077 *54462 *73039
Corn Belt 82056
Denmark 73006 *45631 *90843
Ecuador *17985
Ethiopia 64555
Europe 46049 90914 *36011 *73394 *97713
Finland 72950
France 26288 36028 90861 *9620 *36003 *36008 *45536 *45584 *54468 *64483 *64493 *68112 *82011 *82102 *90872 *97736
French Equatorial Africa *64475
French Overseas Territories *64487 *64488 *73016
Georgia 9675 54485
Germany 26253 *17994 *26234 *36043 *45632 *52781 *54454 *54509 *54524 *64557 *82050 *90877 *90905
Great Britain 36057 45634 64587 72952 82028 82054 *45599
Scotland 9685 82125
Greece 26213
India 26207 35996 36037
Indiana 82032
Ireland 26210 64472
Israel 26255 36056 36091 *72994
Italy 64482 90842 *7358 *9597 *9613 *9662 *26285 *35205 *35998 *45405 *45526 *45600 *45607 *45615 *54448 *54495 *54512 *64437 *64479 *72912 *72938 *72954 *82086 *90893 *91226 *97711 *97773
Ivory Coast *82105
Japan 9641 64540 *73049
Kentucky 72979
Mississippi 73005
Mongolia *97714
Montana 26200 64518 82013
Morocco *64355 *64486 *82117
Netherlands 54502 *36041 *73003 *90895
Netherlands Antilles *18038
New Jersey 17960
New Mexico 90820
New York 43674
New Zealand 72948
North Africa *54483


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Item

Agriculture--Cont
situation and outlook--cont
North Carolina 45509 45545 45629
Northern Ireland 18023
Nyasaland 36005
Ohio 72966
Pakistan 17957 72936
Peru *18015 *54452
Philippines 9583 45548
Rhode Island 64561
South Dakota 72924
Southern States 26254
Spain 9698 82044 *54484 *54490 *64467
Sweden *45533 *73004 *90849
Switzerland *7738 *36019 *36063
Tropics 82052
Tunisia *18035 *54481 *64490
Turkey 82116
Union of South Africa 26281 45586 73009
USSR 26212 36066 64508 *45543
Riazan Region *82021
Ukrainian SSR *82015
United States 9582 9623 9689 16497 16596 17995 17996 18009 18010 18012 26198 26201 26216 26218 26221 26225 26226 26250 26275 26277 26287 35967 36000 36064 36069 36073 36093 36095 36556 43696 45528 45569 45572 45573 45580 45618 45623 45624 45648 52683 53921 54432 54518 54522 54530 64431 64433 64456 64457 64459 64468 64512 64519 64531 64588 68009 72914 72927 72928 72929 72934 72941 72957 72974 72985 72998 73007 73033 73047 73048 82003 82020 82113 90803 90856 90857 90876 90900 91447 97719 97739 97755 97762 *9654 *18007 *72937 *82546 *90903
Venezuela *26041
West Indies 54472
Western Samoa 82094
Western States 90811
Windward Islands 90822
Yugoslavia 54482
Somaliland 10423 82057 *64498 *72972
South Carolina 55008
Southeastern States *72975
Southern States 10516 26413 64460
Spain *26204 *26246 *45507 *90892
Spanish Guinea *26244
Sudan 35988 *82076 *90848
Surinam *36352 *36704
surveys
Austria *73045
Canada 73019
Colombia 90796
Czechoslovakia 97771
Great Britain 54467
Scotland 64497
Italy *54457
Pakistan 64558
Rumania *97741
Tropics *54523
Sweden 9627 17993 73383 *9672 *10378 *10390 *10395 *10397 *10399 *10400 *10401 *10403 *10426 *10427 *10428 *10433 *10434 *10435 *26926 *26938 *26947 *36675 *36686 *36687 *36689 *36702 *36706

Item

Agriculture--Cont
Sweden--cont
*45905 *46016 *46309 *46313 *46324 *46433 *54305 *54697 *65199 *65204 *73029 *73534 *73548 *73568 *73570 *73575 *73576 *82716 *82722 *82723 *82728 *82730 *82740 *82749 *90883 *90884 *91433 *98081 *98084 *98093
Switzerland 9656 *53101 *53102 *73035 *73554
Uri *90885 *9591
Syria
Tanganyika 18029 18441 45559 91445 97743 98095
terminology *45532
Texas 55015
Tokelau 45594
Tonga 18442 97776
Trinidad and Tobago 26265 26279
Tropics 9690 *3322 *18439 *26240 *26605
Trust Territory of the Pacific Islands 64581
Turkey 26256
Uganda 26957 55085
underdeveloped areas *45588
Union of South Africa 64516 97732
USSR 26224 26272 36018 36047 36052 36065 45560 45563 45565 45574 54514 64435 64517 64568 72962 82034 82035 90818 90858 97708 *1778 *9650 *9703 *9704 *9735 *26238 *36039 *36055 *36067 *36070 *45539 *54532 *54976 *58518 *58592 *73031 *82127 *97745
Kazakh SSR *9644 *45541 *90847
RSFSR *64556 *97716
Ukrainian SSR *45582
USSR Bloc 17980 45641
Uruguay 26456
Venezuela *9586 *18444 *45605 *45614 *72955 *73010
Virginia 90852
Washington 45647
West Indies 26032
Western Samoa 45595
Wisconsin 54535
Wyoming 73577
Yugoslavia 17981 *72983
Zanzibar 10439 98098
Agriculture Act 1947 (Great Britain) 82051
Agrilus 32925 *6496 *61124
Agrilus sinuatus *32877 *32947 *32961
Agrilus viridis *32922 *42505 *79010
Agrimycin 37164 37313 91950
Agrion *7115
Agrion maculatum 33313
Agrionidae *79685
Agriotes 32951 *23957 *42473
Agriotes mancus 51761 79077
Agriotes obscurus *61573
Agriotes sputator 78998
Agriphila dalmatinella *70809
Agrobacterium gypsophilae *37382
Agrobacterium tumefaciens 753 11195 11196 11846 27731 *47127 *47143 *55972 *65819 *74285 *83503 *83510
Agrobiology 12970 13151 30015 *2103 *12190 *20703 *22063 *37665 *48825 *56300 *86837
Agrochola *70812 *88736

Item

Agrodiaetus *88770 *88771 *88772
Agroeca *88295
Agroelymus 56208
Agromyza 51810
Agromyza frontanella *33003 6662
Agromyza obtusa 88520
Agromyza phaseoli *6573
Agromyzidae 61390
China 88510
Great Britain 79130 Scotland 33102
Italy 95780
Japan 61391 61392
larvae *51824
Norway *51862
Agronomists *11911 *52704 *90942 *91072
Agronomy 1762 *1385 *19784 *38036
Arctic Region 1774
conferences and congresses *12697
Canada 28570 75103
USSR *84429 *84445 *84451
France *38034
history *1773
Hungary *28579
India 1770
Japan *75122
Mexico *11899
North Carolina 28572
research 47838 *24513 *47866 *66474 *66479 *84418 *84424
Algeria *19769
Austria *56868
Belgian Congo *11906
Brazil *47849
France *19779 *38012 *84455
French Antilles *90970
French Overseas Territories *19775
Germany *11902 *66483 *75120
East Germany *56885
Great Britain 38014
Greece 38025
India 11904 38027
Italy *56891
Japan *66469
Louisiana 84438
Portugal *47834 *47835 *47892 *84425 *84430
Tunisia *47867 *65405
USSR *11910 *38995 *39251 *47871 *85962
Uruguay *74654
South Carolina 28583
statistical methods 19781 28556 38177 56895 66378 66489 66707 67156 75106 75107 75117 75128 85536 92463 92499 *1763 *1779 *1789 *1791 *2107 *28576 *38018 *38546 *47860 *56863 *56885 *57760
study and teaching 92453 *38039 *47859
Sweden 1761
techniques *38023 *38039
terminology *11913
USSR 1774 *1773 *1793 *2959 *3498 *19790 *28568 *28569 *28587 *29862 *38035 *56881 *66470 *67583 *75104 *75105 *75125 *84423
Kazakh SSR *92457
RSFSR *84512
SEE ALSO Fertilizers; Field crops; Soils
Agropyron 11380 12039 56267 *48123 *55331
anatomy and physiology 37508
cytology 83712

Item

Agropyron--Cont
hybrids 11273 27908 74582 83581 83825 *37549 *75387
varieties 12032 12087
virus diseases 91961
Agropyron cristatum 20940 56267 *57128
Agropyron elongatum 2087 69218 83571 *19438 *25557
Agropyron junceum *84657
Agropyron litorale *84657
Agropyron repens 93050 *84701
control 2745 2785 48675 57793 67255 67293 75858 75951 75952 85257 93032
hybrids *19358
nematodes *27850
Agropyron scabrifolium *37549
Agropyron smithii 37681 56473
Agropyron trachycaulum 55853
Agropyron trichophorum 83824
Agropyron triticeum 84697
Agroside *24133
Agrostemma githago *47578 *74708
Agrostis 27565 84984 *66004
Agrostis alba 2745
Agrostis palustris 84963
Agrostis tenuis 19106 67648 74583
Agrostistachys meeboldii 47387
Agrostologists 91673
Agrotera nemoralis 88742 88748
Agrotis 79600
Agrotis orthogonia 61764
Agrotis ripae *61765
Agrotis vestigialis *79552
Agrotis ypsilon *16068 *23981
Agrotricum 47211 47219
Agroxone *12627 *56711
Agrypon *88718
Agudus 88635
Agulla adnixa 61848
Agyrophora 83174
Ahlbergiella n g *42867
Aichryson *37434
Aides Familiales Rurales *82470
Ailanthus *58813 *86036
Ailanthus altissima *4219 *4220 *30446
Ailanthus excelsa 86022
Ailanthus glandulosa SEE Ailanthus altissima
Ain Chambre d'Agriculture *72613
Ainsworth Irrigation Unit
Nebraska 13241
Aiolocolax 367
Aiolopus 16100
Aiolopus thalassinus *61834
Air *81695
Air Beef Scheme 53867
Air conditioning 16371 *78641
SEE ALSO UNDER Buildings and kinds of buildings
Aircraft
disinfestation 70274
equipment 40146 68147
hazards and safeguards 52426 62174
in agriculture 7343 7398 16315 16324 16331 16332 16336 16339 16340 16341 16345 16349 16350 16355 16357 16365 16367 16407 24417 52408 52438 89167 96284 *33795 *71185 *89175
bibliographies 16337
conferences and congresses 16363


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Item

Aircraft--Cont
in brush control 29460 29470 30553 57855 93031 93033 93062
in entomological research 33390
in fertilizer application 12981 20960 52406 85631 93317 *93350
in forest fire control 4063 4066 21468 30647 30662 40146 49712 49715 49730 76942 94023
in forestry 16328 49534 49635 49640 59006 68147 85966 *40228 *49519 *68343 *86092
in pest control 16313 15322 15362 15534 16320 16323 16325 16328 24082 33505 51438 51483 52406 60798 60824 61716 61717 62158 62160 70900 79171 79511 *52407 *61840 *95470 *96205
Canada 33509 61653 79624
Denmark *51415
Germany *61130
East Germany *88127
Morocco *43023
Pacific Northwest 16327
Rumania *52107
USSR 95777 *24184 *79946
in plant disease control 62160 74197 *19039 *27575
in seed planting 49635 52406
in weed control 16309 16318 16321 29470 48698 57808 67275 67305 67309 67329 67351 75864 75918 89151 93036
regulation and inspection 16339
SEE ALSO Photography, aerial; and SUBHEAD transportation, by aircraft UNDER specific subjects
AIV acid *31173 *41924
Aizoaceae 124 125 91632
Ajamaline *28511
Ajania n g *55383
Ajuga pyramidalis *73852
Ajuga reptans 85954
Akademiîa Nauk Armîanskoĭ SSR *73663
Akademiîa Nauk Latviĭskoĭ SSR *10518 *49302
Akademiîa Nauk Rumynskoĭ Narodnoĭ Respubliki *28075
Akademiîa Nauk SSSR *21686
Botanicheskiĭ Institut im V L Komarova *46530 *48452
Institut Genetiki *84499
Institut Lesa *3817
Karelo-Finskiĭ Filial Institut Biologii *27098
Sovet po Izucheniîu Proizvoditel'nykh Sil *46428
Akademiîa Nauk Uzbekskoĭ SSR
Institut Botaniki Tashkent *36940
Akagare disease
rice *1160
Åkerman Å *18464 *65221
Aktiebolaget Svenska Tobaksmonopolet *72719
Alabama Agricultural Experiment Station
report 91510
Alabama argillacea 79626

Item

Alabama Bankers Association Committee on Forestry 68173
Alabama Dept of Agriculture and Industries 46287
Alabama Dept of Conservation 49331
Alabama Forest Products Association 68533
Alabama Polytechnic Institute 13548 82381
Alabang Stock Farm 68903 68906 69835
Alaca 23830
Alagoasa n g *70459
Alamanni L *91486
Alameda County (Calif) Mosquito Abatement District 95827
Alamis *42886
ALANAP 74738
beta-Alanine *1673 *28377
Alaskozetes n g 6354
Alastor *61572
Albay Breeding Station 70153
Alberta Dept of Agriculture 549[illegible]7
Alberta Dept of Lands and Forests 26300
Alberta Wheat Pool 44574
Albinism
animals *51201
plants 1548 19397 19687 66038 *1092
Albizzia 73849
Albizzia fumifera 86039
Albizzia glabrescens 86039
Albizzia julibrissin 19136
Albizzia moluccana *68778
Albizzia seed oil 72517
Albuca 65430
Albugo 599 *55487 *55542
Albugo ipomoeae-panduratae 47008 *19081 *27572 *65752
Albumen SEE Eggs, whites
Albumin 16773 22282 72389 77941 *47773 *81418
Albuminoid ammonia 16666 16688 18401 44378 44379 62707
Albuminoids *4410 41242
Albuminuria
Alchemilla *10801 *55347
Alchemilla gracilis *83090
Alchemilla microcarpa 73916
Alchemilla vulgaris *65472
Alcidodes 61178
Alcobaça (Portugal) Estação de Experimentação do Sobreiro e Eucalipto *49347
Alcohol 59353 *34166 *34294 *43800 *89453 *90188 *90583
analysis and composition *52906
bibliographies 71358
cooperatives *72668
determination 35519 44657 *8007 *43796 *62687 *71583 *90167
effect on plant disease 1322
from bagasse 90581
from corn *97135
from fruit *52932
from grain 8762 63662 *8842 *89970 *90165 *90170 *90206 *90230
from jerusalemartichokes *25444 *81085
from molasses 72683 90577 90599 *17788 *45245 *72698 *72699 *81687 *90567 *97387
from olive oil *35486
from potatoes *89970 *90165
from sugar 97561 *25943 *45226 *54219
from sweetpotatoes *35055
from wood 40416

Item

Alcohol--Cont
fuel *7397 *45226
hydrogen-ion concentration 97561
in brandy *96603
in oil extraction 35531
in wine 16682 80317 *24811 *24827 *34257 *43754 *89503
statistics 16618 34217 *25943
utilization 66421 83930
SEE ALSO kinds of alcohol
Alcoholic beverages 10329 *10292 *10359 *43781 *89491
analysis and composition 96604 96612 96616 96620
consumption 10354 *96615
manufacture 96597 *7824 *7897 *24726 *96610
nutritive value 91399
research *7829 *71557
Alcoholism 10313 54731 *18203
Alcyonotus *61103
Aldehydes 80104 90108 97363 97364 *24795 *89516 *97413
Alden C H 36713
Aldobiuronic acids 44607
Aldrin 32643 76621 78683 *15382
physiological action *95698
soil pest control 51676
tests *6635
toxicity 60905 60935 *6243
Alectorobius *42440
Alectorobius asperus *42429
Alectorobius tholozani *42436 *61083 *88328
Aleksandrovskaîa Gosudarstvennaîa Selektsionnaîa Stantsiîa *36806
Aleochara *6512
Aleppo pine SEE Pinus halepensis
Alethaxius *51668
Aletta 23812
Aleuria 55482
Aleurina 55482
Aleurites SEE Tung oil tree
Aleuritophteris grisea 56254
Aleurocanthus spiniferus 33226
Aleurocanthus woglumi 51938 70606
Aleurodiscus 46732
Aleurolobus 23864
Aleurolobus barodensis 61464 61518 61547
Aleuromarginatus *42822
Aleurone *25558 *35189 *53736 *81194 *97167
Aleuroplatus *42822
Aleuropleurocelus n g 79352
Aleutian disease 41437
Aleyrodes *79351
Aleyrodes fragariae *15814
Aleyrodidae *6753 *15850 *42822
Alfalfa 12066 19920 66698 66699 66701 66722 *39102 *75377
analysis and composition 28779 47671 56443 57211 60496 66307 66342 71921 74714 76313 85572 *21817
anatomy and physiology 3279 19656 28124 28381 37921 56443 56638 66307 66342 75008 *56678
bacterial disease 37350 47131 83504
biochemistry 92437
breeding 19400 47151 57179 92602 *48063 *57145
chemistry 44157
color 92147

Item

Alfalfa--Cont
culture 28761 28773 28792 38201 66723 66781 84639 *19973 *57112 *57175
Argentina *57103 *75342 *84640
Arkansas 48054 57142
Australia 28818
Azores *92644
Colombia *28846
Czechoslovakia *66665
Denmark *12092
Europe *28783
Georgia 92624
Germany
East Germany *2014
Great Britain 28868 66700
Hawaii 92602
Illinois 66705
Iowa 57133 57213
Italy *2044 *38202 *66768 *92613
Maryland 2088
Mexico 12044 *84659
Missouri 66747
Netherlands *38251
New Hampshire 84644
Northeastern States 2020 19989
Sweden *38197 *38270 *48063
Switzerland *19927
USSR *2092 *12012 *19952 *84667 *92614
Turkmenian SSR *57151
Uzbek SSR *56884
Uruguay *19956
Virginia 92665
Wisconsin 12093
cytology 74434 83745
degenerative diseases *27458
digestibility 13951 60496
disease resistance 47151 55965
diseases 11286 74042 *27458 *46787 *74058 *74108
dried 8251 84639 *77293
feed 34707 77685 77690 89826
drought resistance 3328
drying 34727 89826 89838 *17019 *25167 *40536
ecology *47293 *92063
effects on soils *39025
feed 13931 13951 14287 14291 14342 14384 14385 14865 21791 22126 23135 31129 31199 32062 32103 40577 41023 44124 44157 50497 59814 68872 77734 78429 78431 86926 86929 *40532 *51275 *86523 *86543 *86544
fertilizers 3439 12959 37350 39319 49001 49082 58227 58256 66307 67741 67744 76318 85572 *39205
California 20899
Great Britain 13091
Illinois 3428
New Mexico 93391
Norway *66783
Wisconsin 57211
fungus diseases 11153 27626 37350 46973 83286 83339 83433 *83450
genetics 1122 19400 37627 37659 66046 83745 92147
germination 37844 *48080
Great Britain 2012 48047
hardiness 56443 *38240
harvesting 68892 *38251
equipment
USSR *71120


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Item

Alfalfa--Cont
hay 28157 42285 67741 86934 94608 *80762 *91019
history 75283
hybrids 57194
inoculation 38217 *76112 *76138
irrigation 3279 21108 39319 49001 76009 *30119 *93548
Italy *91019
Kansas 84645
Mississippi 75385
Montana 84641
nematodes 47151 47240
Netherlands 37430
New Zealand 12071
nutritive value 50515 50535 53254 *40536 *80762
Ohio 63044
pests 15861 15870 33488 37659 42790 61143 61483 88669 *24002
California 61482 61551
Canada 15929 61514
control 32671 51442 61476 78698 88595 *33003
California 15797 33229 78752
Czechoslovakia *70557
Delaware 79383
Peru *33392
South Dakota 78704
USSR *51716 *70198
Wisconsin 15843 32670
France *33083 *79254
Germany
East Germany *46787
Hungary *88362
Nebraska 61494
New Mexico 70700
Oklahoma 70692
resistance 79367 88662
Spain *74058
USSR *61799
Utah 88627
Yugoslavia *79020
planting 38273 48126 57141
Argentina *66740 *75343
Czechoslovakia *92600
Denmark *2083
equipment 57141
Italy *38253 *48131 *84671
USSR *66784 *66789 *84700 *84720
Virginia 75390
pollination 15889 23400 37921 57133 57179 60945 66683 *70376 *74792
California 51602
Canada 6279 15929 60997
Minnesota 78852
New Zealand 33270
USSR *33290
processing 50515 81044
proteins 89826 *47293
seeds 2080 28760 57133 57218 61494 74953 75008 78704 92673 *19974 *28783 *57090 *57112
France *38208
statistics 35671
Sweden *48063
treatment *48080
USSR *93548
Utah 45789
soils 3328 39060 57211 76313 76385 *20712 *84683 *93237
Southern States 48096
spraying and dusting *33776
storage 44124
therapeutic use *68923
toxicity 69274 *5427
transportation 84639

Item

Alfalfa--Cont
USSR *48123
varieties 28124 37350 38217 38223 38262 48104 66676 66697 75283 *28783 *38240 *66780 *66783
Arkansas 92623
Austria *38258
Canada 57094 57135
Finland *2050
France *75379
Great Britain 48056 66800
Mexico 12044 28861 *19924
Nebraska 57146
New Zealand 19960
Northeastern States 28876
Sweden *92629
Tennessee 92655
Utah 84691
Wisconsin 48116
virus diseases 37430 92011 *83547
weed control 2813 29482 85231 *2699 *67299
chemical 38857
yields 28779 57179 76313 *66695
Mexico *84635
New Jersey 84695
Ohio 84689
Union of South Africa 28157
Wisconsin 57211
Yugoslavia *35173
Alfalfa caterpillar SEE Colias philodice eurytheme
Alfalfa flour 81044
Alfalfa meal 5835 14295 15182 22706 22756 40522 94633 *14875
analysis and composition 34719 44134
digestibility *23128
feed 77746 95073 *78240 *78505
nutritive value 77722 86939 86995 87940 87945
processing 63004 71921
storage 53254 63042
therapeutic use *68923
Alfalfa plant bug SEE Adelphocoris lineolatus
Alfalfa snout beetle SEE Brachyrhinus ligustici
Alfalfa weevil SEE Hypera postica
Algae 347 19506 65943 93256 *18825 *24664 *28670 *65540 *
Alaska 325 37055
analysis and composition 28507
anatomy and physiology 1142 1183 1252 1315 1377 1455 19325 19478 19512 19606 28141 47504 66107 66245 75026 83879 84134 92319 92320 *343 *1221 *28115 *47658 *47701 *66152 *66185 *73750 *74702 *74889 *74974 *82936 *84065 *91580
and insects 42686
Atlantic Ocean *65530
bibliography *319
biochemistry 1679 1697 1738 1756 19734 19735 19757 28474 28548 37973 66404 66424 75069 84342 *1676 *1683 *1684 *11826 *11854 *28442 *37948 *56804 *66443
Brazil 83137
Canada *10895
New Brunswick 65536
Caribbean area 381 10897
Ceylon 18815
collecting and preserving *82914 *83145

Item

Algae--Cont
culture 12649 48731 66171 92319 *1281 *52725
cultures 55467
cytology 963 *66002
Czechoslovakia *65539
Denmark 27336
ecology 316 866 869 871 19271 27876 47288 65843 74396 74423 *891 *918 *18837
Africa 911 *942
Australia 74431
Austria *27889
Belgium *380
Florida 853
France *881
Great Britain 875
Greenland 913
Netherlands *908
New Zealand 884
Red Sea 56149
San Benedicto Island 882
Spain *74407
Union of South Africa 902
Venezuela *896
enzymes 28445 47777 66404 84319
fat synthesis 1685 *52710
feed *5970 *86493
Finland *73966
fossil 18611 18620 *27133 *55199 *55234
France *55478 *83143
fungus diseases 65704 *74138
Great Britain 55470
Scotland 321 73961
Wales 389 10899
Greece *329
Hungary 27342
in soils 85426 *12788 *58073
Isle of Man 355
Japan *65537 *83127
Marshall Islands 27339
Mediterranean Sea *371
Montana 18828
Morocco *65530 *83133
Netherlands 27340
New Zealand 10892 91709
North Carolina 65543
Norway *65534
nutritive value 10285 *36649 *73521
parasites *19108
Poland *83150
protein synthesis *52710
Sakhalin Island 18835
Spain *385
Switzerland *91712
taxonomy 369 18824 18836 *55476
Union of South Africa 55471
USSR *18818 *18819 *18839 *46682 *46683 *55477 *83144
Washington 37053
Yugoslavia *91710
SEE ALSO Seaweed; and names of algae
Algeria Inspection Générale de l'Agriculture *19769
Algiers Institut Pasteur d'Algérie *4532
Alginates 54259 96895 *8354
Alginic acid 26026 72736
Alhagi pseudalhagi 12628
Alice Holt Forest 39971
Aliolus 79460
Alipiolaphria n g *61282
Alisma 73868
Alisma ranunculoides *36975
Alkali 8370 16978 34810
Alkaloids 11832
determination 9310 63060
plants 1444 1754 11818 17811 19747 28463 37928 37935 37968 37970 37995

Item

Alkaloids--Cont
plants--cont
47797 63060 75007 92424 92449 *1726 *8508 *11659 *11844 *11868 *19711 *19738 *19739 *27273 *28044 *28315 *28331 *28336 *28456 *28514 *28515 *28538 *37929 *37933 *37988 *37990 *37998 *38333 *47764 *47768 *47776 *47780 *47789 *47804 *55297 *56837 *56839 *66445 *75080 *75090 *79080 *90622 *90623 *90625 *92419
beta-Alkyl fructosides *19745
Alkyl iodides 42503
All America selections 92870
All-India Co-operative Union 10181
All-India Leather Exhibition 81404
All-India Rural Credit Survey 35856 64307 90670
Allahabad Agricultural Institute 36796
Agronomy Dept 11904
Allamanda 66080
Allami Vakcinatermelö Intézet *86735
Allanblackia parviflora *56839
Allantoic acid *88090
Allantus arcuatus 61639
Alleanza Nazionale dei Contadini *36483 *45467 *72963
Allegheny National Forest 3842
Alleles 19391 47402 83781 *19412 *66065
Allelochaeta n g *55529
Allen E T 46368
Allepeira *61066
Allepyris microneurus 23955
Allergens 69419 *53503
Allergies 42206 *21821 *21952 *40602 *68998 *86568
cats 60127
cattle *69291
dogs 60127
horses 41500
man 96434
SEE ALSO Allergens; Insects, allergenic
Allescheria boydii *1447
Allethrin 51497 78776
analysis and composition 51497 60916
bibliographies 23352
formulations 51500
household pest control 33539
mosquito control 61433
stability 42288 51505 78773
synergism 6569 61373 61433 79264 95776
tests *23723
Allgäu Butter- und Käsebörse *34511
Allgemeine Nahrungs- und Genussmittel-Ausstellung *24510 *24519 *35276
Allgemeiner Verband für das Landwirtschaftliche Genossenschaftswesen in Osterreich *46092 *91213
Alliaria officinalis *23845
Allicin 11835 80398
Allidiostoma *88402
Allionia calendulacea 56806
Allionia caracasana *57155
Allium 27260
anatomy and physiology 11673 11756 74932 92375
biochemistry 11835
cytology 65983 66063 73854
genetics *37639
taxonomy 73854
Allium bulgaricum 27287


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Item

Allium canadense 65484
Allium cepa SEE Onions
Allium fistulosum *11879 *44380
Allium neapolitanum 83035
Allium odorum *56243
Allium schoenoprasum *11879
Allium ursinum *19321
Allium vineale 48682 93058 93086 *12617
Allmänna Svenska Utsädesaktiebolaget *38006
Allocapniella n g 24190
Allochernes dubius 61032
Allococcus n g 95846
Allocreadium 23603
Allodape *15888
Allodermanyssus sanguineus *15519
Allogalumna *42439 *70427
Allognathotermes 70958
Allomyces *19715 *28401
Allomyces arbuscula 84189 *19453
Allomyces macrogymus 83835 83918
Allopauropus *95629
Alloperla 33589
Allophanes 29650
Alloplectus sanguineus *19312
Alloptellus n g *32817
Allorhiscosoma *15490
Allothrombium *88357
Allothrombium fuliginosum *51617
Allothrombium subtile *42418
Allotment gardens 2212 64792 *57333 *73189
Allotrochus n g *23551
Allowithius *23444
Alloxysta *95891
Alluvial soils *67727
Allyl acetone SEE 5-Hexene-2-one
Allyl alcohol 47036 49680
N-Allylnormorphine *78038
Almanacs 46292 46306 46323
Austria *80438
Canada *10405
El Salvador *46289
France *10392 *18414 *26933 *98080
Germany *10380 *71651 *71661 *91448
Iraq *54987
Ireland 26951
Maryland 54990
Netherlands *55009 *91444
Norway *34376 *54994 *65193 *65194
Spain 46314 *10376 *46299
Sweden *24914 *26926 *26946 *46313 *65199
Switzerland *10375 *43880 *65182 *82715
Tunisia *46288
USSR *65198
Almond meal *25756
Almond oil 53981 *25756 *72590
Almonds *17233 *96931
analysis and composition *34908 *53491 *63266
conferences and congresses *29154
Italy *34891 *36585 *53625
processing
Spain *10271 *44353
storage *25426 *32631 *34908
varieties *34985
waste
Alnus 93231 *10828 *55312 *68260
Alaska 13513
Czechoslovakia *30444
pests *33321

Item

Alnus glutinosa 28328 56143 56144 *19035 *58983 *93865
Alnus incana *76881
Alnus rubra 30920 49444 49617
Alnus subcordata *68794
Aloaspis n g 51991
Alocasia macrorhiza 73886
Aloe 85289 91682
Belgian Congo 212
Ethiopia 211
Kenya 37006
Madagascar 37007
Sudan 213
Union of South Africa 55391
Aloe barbadensis 11439
Aloe ciliaris 986
Aloe davyana 28488
Aloe parvula 91681
Aloe variegata 55727
Alombus 33089
Alonsoa 46590
Alopecurus 2770 57847
Alopecurus aequalis *27872 *83618
Alopecurus pratensis 91839 *11415 *11748 *19386
Alouattamyia ribeiroi *61267
Alpacas 5848
Alpha rays 58897 74746
Alphus *70461
Alpine Garden Society 29166
Alpine plants 11 *98 *18598
Africa *56131
Austria *65458
Dolomite Alps *46635
France 56114
Greece 20304
Japan *74411
New Zealand 29265
Switzerland *65458
USSR *83632
SEE ALSO Rock gardens
Alpinia japonica *29250
Alpino P *10446
Alpioniscus *70381
Al Sarena Mines 30342 76719
Alsike clover 18348 83888 *2032 *12108 *38282
Alsodeiopsis 83047
Alsophila australis *28212
Alsophila glabra 19352
Alstonia scholaris 55922
Alstroemeria aurantiaca *73843
Alstroemeria inodora *27966
Alternanthera philoxeroides 18744
Alternanthera polygonoides 224
Alternanthera repens 47395
Alternaria
carrots *83386
castorbeans 717
Cuminum cyminum 657
Majorana *27679
potatoes *37289
Rauwolfia serpentina 55756
tomatoes 55774
Alternaria brassicae *1653
Alternaria kikuchiana *744
Alternaria oleracea 74209
Alternaria passiflorae 11124
Alternaria porri *632 *37368
Alternaria solani 19152 46963 74142 *55723
Alternaria tenuis 631 37227 74210 *37265
Alternation of generations 11449
Alternia 11055
Althaea cannabina *27253
Althaea officinalis *67394
Althaea rosea 67033
Altica 6430 *51669 *61107

Item

Alticidae *51661
Alticinae 61206 *88413
Altitude *75122
effects on animals 22969 *21923 *50376 *78148 *86698
effects on food 17317 62303
effects on insects 6121 32601
effects on plants *1387
Alum SEE Aluminum potassium sulfate
Alumina 67650 *89318 *90009
Aluminum 53076 71897 *59585
determination *39058 *39059 *43481
effects on plants *66317
in grape juice *43818
in soils 12725 *39076 *58037 *76081
in wine *43818
utilization *33874
SEE ALSO UNDER Containers Pipes
Aluminum foil *68478 *71810
Aluminum hydroxide *14515 *15093 *15135 *40780 *40807 *41169 *41547 *59585
Aluminum potassium sulfate *77896
Aluminum sepiolite 58044
Alveograph *17381 *81212
Älvsborgs Läns Norra Hushållningssällskap *10378
Älvsborgs Läns Södra Hushållningssällskap *36675 *73534 *82716
Alyce clover 66708
Alysicarpus rugosus 83501
Alyssum leucadeum *982
Alyxia pubescens 67135
Amanita *20485
Amanita muscaria *20510
Amara 32927
Amaranthus caudatus 66147
Amaranthus cruentus 8659
Amarodytes *42499
Amaryllidaceae 19367 *1989
Amaryllis 2405 67017
breeding 12421 67126
culture 67061 67062
hybrids 2531 67063
USSR *12406
varieties 196
Amaryllis belladonna 65482
Amaryllis evansiae 73929
Amaryllis vittata *667 *2522
Amathes lychnidis *79507
Amazonina *16098 *24128 *55530
AMB *67560
Ambahona n g *61740
Amberana *6802
Ambiguobates n g *88353
Amblyjoppa proteus 23941
Amblymerus aequus *33296
Amblyomma 78890 78916 *23450 *61044
Amblyomma americanum 15487 42404 70690 78915
Amblyomma extraoculatum 70391
Amblyomma gemma 70440
Amblyomma nuttalli *51623
Amblyomma variegatum 77916
Amblypalpis *61672
Amblyseiella n g 6380
Amblyseiopsis 6380
Amblyseius 32807 70400
Amblystomus 32927
Amblyteles *15935
Amblytelinus n g *15838
Amblythespis *61846
Ambracius *61475
Ambrose rot
Carya illinoensis 74873

Item

Ambrosia 56298 65398 93055 *65961
Ambrosia artemisifolia *67314
Ambrosia beetles 61149 61177 95751 *88376
Ambrosia coronopifolia *55291
Amegilla 95914
Amelanchier *38540 *92777
Amentiferae *1036
American Aberdeen-Angus Breeders' Association 22023
American Amaryllis Society 2405
American Association of Botanical Gardens and Arboretums 73793
American Association of Cereal Chemists 8712 25495 81138 91367
American Association of Land-Grant Colleges and State Universities 82378
American Association of Nurserymen 66853
American Association of Textile Chemists and Colorists 8297
American Bankers Association 26090
American beech SEE Fagus grandifolia
American Beekeeping Federation 8855 78829 88240 97245
American Brahman Breeders Association 31383
American Camellia Society 20262
American Chemical Society 46291 64091 82717 90480 90482
American cockroach SEE Periplaneta americana
American Cocoa Research Institute 38970
American Concrete Agricultural Pipe Association 71294
American Cotton Congress 12005
American Cranberry Growers' Association 20219 66962
American Cyanamid Co 55010
American Cyanamid 3911 42185 *60890
American Cyanamid 4124 33028
American Dairy Association 34514 62858
American Dairy Science Association 71637 80714 89556 89597 96630 97963
American Dietetic Association 10279 54921
American dog tick SEE Dermacentor variabilis
American Economic Association 64239
American elm SEE Ulmus
American Farm Bur Federation 7515 18298 26214 34402 46093 82504
American Farm Economic Association 35768
American Feed Manufacturers Association 31107 80734 80741 80772
American Forest Products Industries 76692 76693
American Forestry Association 39699 49293 68217
Committee on Forest Landownership 93711 93748
American foulbrood 15424
control 6263 6269 15421 23379 60958 60972 70301 78834 78836 88259
USSR *95596
treatment 70340 *95593


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Item

American Friends Serv Committee 54294
American Goat Society 23089
American Guernsey Cattle Club 69115
American Hemerocallis Society 2406
American Horticultural Congress 75446
American Institute of Cooperation 26683 26700 26727 26746 26757 26785 26792 54839 91229
American International Association *54441
American Jersey Cattle Club 69116 77550
American Leather Chemists Association 35413 81779 97254
American Meat Institute 17439 63804
American Meat Institute Foundation 35268
American Mosquito Control Association 42669 42675 79150
American National Cattlemen's Association 50719
American National Foods 25363
American National Honey Show 63739
American Naturalist 91567
American Oil Chemists' Society 35493 72508 directories 9034
American Pomological Society 57326
American Pulpwood Association 30766
American Seed Trade Association 75132
American Society of Horticultural Science 2191 75447
American Society of Animal Production 40835
American Society of Bakery Engineers 97108
American Society of Brewing Chemists 43708 71549 80314 80315 89485
American Society of Farm Managers and Rural Appraisers 64625 64641
American Society of Plant Physiologists 83882
American Society of Refrigerating Engineers 71457 89411
American Society of Sugar Beet Technologists 20035
American Spice Trade Association 52865
American Tung Oil Association 28882
American Veterinary Medical Association 40603
American Wood-Preservers' Association 40285 40291
Ameroseius 61099 70400
Ames Mrs O 18654
Ametastegia glabrata *33276
Amherstia nobilis *2483
Amictoides *88804
Amides 11890 33967 67289 83950 84338 *37997 *56856 *84259 *84262 *84384 in plants *11888 *74842 *84374
Amidol SEE Diaminophenol hydrochloride
Amines 96710 *24954 *28544 *43052 *69631
L-Amino acid oxidases *88070
Amino acids 81667 chemistry *7562 *71330

Item

Amino acids--Cont
determination 34686 72690 *7547 *17173 *33985 *33988 *43455 *43472 *43814 *45269 *52565 *62353 *62363 *71348 *80525 *97239 *97583
effects on plants *84227
in animal nutrition 13995 15164 31978 50766 60631 70077 78524 *59444 *95354
in animal physiology 4950 5869 59619 69081 *21955
in bacteria 5110 14118
in blood 22286 31825 *22249 *95370
in cacao *34237
in cheese 8193 43919 43925 53023 62943 *8038 *24954 *71680
in dairy products 16817 71667
in feather meal 50971
in feed 77356
in fibers 34854 79662
in food 16449 *52702 *63263
in forage plants *21816 *21817
in fruit 80918
in fruit juice 62624 63290 *34920
in grain 44613 53779 81202 92407 *17394 *47774
in human nutrition 10309 18372 26883 36611 54928 82662 *54958 *73498 *82632 *98073
in insect physiology 33550 43030 51688 51899 79019 79647 88449 *52196 *88888
in legumes *63280
in meat *72377 *81301
in milk 8018 14565 16786 16787 16816 24957 *77706
in plants 1511 1657 1671 1689 11610 11611 11723 11890 17832 19637 19684 19685 19686 19757 19766 28243 28464 28530 37947 37958 47772 56208 56687 56805 65843 66104 66186 66429 74751 75071 75070 83407 83950 84165 84219 84253 84321 84374 84384 84402 84409 92238 92312 92448 *1666 *11647 *11845 *19752 *19756 *28469 *37922 *37949 *47775 *47824 *52594 *56454 *56619 *65877 *66144 *66249 *66408 *67692 *74842 *74937 *75078 *83255 *83942 *84057 *84214 *84325 *84333 *92428 *96950
in pollen 19765
in potatoes *56843
in poultry nutrition 14867 22658 22717 22722 60271 60275 95069 *95064
in poultry physiology 5609 5674 5675 14959 14960 *14965
in proteins 80075
in semen 50420 *22103 *40884
in soils 3040 3058 12728 48805 58039 67507 *12752 *12819 *76078
in sugar beets 1401
in sugarcane 35712
in tobacco 35734
in urine 31825
in vegetables 800 1704 8486 28296 96948 *34922 *96959
in vinegar *89545
in viruses 810 19208
in wine 62624 *24815

Item

4-Amino-4'-chlorodiphenyl hydrochloride 35621
Amino compounds 24130 67508
2-Amino-4-(ethylthio)-butyric acid 1543 15023 47691
Amino-nitrogen 95175
2-Amino-5-nitrothiazole SEE Enheptin
Amino triazole SEE Amizol
3-Amino-1-2-4-triazole SEE Amizol
p-Aminobenzoic acid 14270 *58022
Aminobutyric acid *80942
gamma Aminobutyric acid *56841
5-Aminouracil 47359
Amintinus *70530
Amish 45919
Amitermes 61894
Amitermes atlanticus 43105
Amizol 4525 19494 39077 48715 56527 57013 57022 57023 57027 57043 57052 57059 75877 75901 84392 84606 85164 92210 93051
effects on plants 75274 74956 84245 84246
Ammalo *23965
Ammate SEE Ammonium sulfamate
Ammi visnaga *38963 *72511
Ammianus 70696
Ammobatoides *79462
Ammocharis 160
Ammon W *55052 *65268
Ammonia 30913 *8033 *15695
determination 2987 16666 *29636
effects on plants 29711 66257
fertilizers 2982 3484 12758 13014 30239 39270 39642 48999 49256 49257 58293 58603 68092 76120 79833 85883 93398 *20853 *20854 *48803 *48914 *48915 *58369 *85649 *85650
in blood *22249 *22258
in feed 13954 14390
in plants 9257 47716
in soils 12746 *39093 *76151
SEE ALSO Anhydrous ammonia
Ammonium *48795
determination 62341
effects on plants 1191
fixation 20653 58017 *20658 *67483
in plants *11647 *47127
in soils 3097 12721 20958 48856 58017 *39061 *93222
Ammonium acetate *3010 *3069
Ammonium chloride 50838 76259 76272 76298 76360
fertilizers 76017 76085 76258 76293 76337 76381 76404 85878 *93394
therapeutic use *41209
Ammonium fluoride *3033 *84501
Ammonium hydroxide 24309
Ammonium metaphosphate 39639
Ammonium molybdates 37910
Ammonium nitrate
effects on plants *74993
fertilizers 13291 30231 *93394
in apiculture *32730 *42318
in soils *93237
Ammonium phosphate 12966
Ammonium salts 86443 *21777
Ammonium sulfamate 3970 *29479

Item

Ammonium sulfate *85416
effects on plants 3394 4017 37867 *76366
fertilizers 3203 12966 76272 76298 76085 85520 85601 85625 85626 *67671 *76359 *76366 *93394
therapeutic use *41209
Ammonium sulfate test 95189
Ammophila 23888 *88680
Ammophila arenaria *49238
Ammopolia n g *70810
Amobia 23735
Amoeba disease 6255 *78832 *88252
Amorpha *57530 *83001
Amorpha fruticosa *91652
Amorpha populi *15981 *33510
Amorphophallus rivieri *11696
Ampeloglypter ater 70534
Ampelopsis vitifolia *10859
Amphichaeta grevilleae 619
Amphicoma *79045
Amphicoma vittata *79046
Amphididymella *55522
Amphidiploidy SEE Polyploidy
Amphimallon *78956
Amphimallon majalis 61119 95747 *79021
Amphimerus pseudofelineus 87348
Amphipoea *33496
Amphipsylla daea 79699
Amphisphaeria 27385 *18856 *46712
Amphora 18832
Amphorophora rubi 51959 92024
Amphorophora stachydis 88619
Amphoterus 61295
Amplicephalus 88635
Amplocheir 6330
Amputation 60094
Amsterdam Instituut voor de Tropen *46293
Amygdalic acid *14042
Amygdalus *10829
Amygdalus communis SEE Prunus amygdalus
Amyl alcohol *71705
Amylaria n g 37070
Amylase *43461 *81763
chemistry 81255
determination 44714
in grain 8762 97127 *8832 *81149 *90181
in insects 23847
in malt *81149 *81192
in milk *87246
in plants 11882 92425 *1597 *37899 *56007 *56853
in potatoes *63302
in yeasts *8507
alpha-Amylase 53731 72292
beta-Amylase *8504 *90005
Amylograph 90192 *72244
Amyloidosis 87199
Amylose 17343 35080 72081 81206 *62358 *63316
Anabaena 42686
Anabaena cylindrica 19471 28454
Anabaenopsis 18829
Anacampsis innocuella 16026
Anacanthotermes ahngerianus *61942
Anacardium occidentale 2388 11140 11175 29161 38566 *29162 *57492
Anacharis canadensis *1233 *1479 *37965 *56595 *67254
Anacharis densa 19349 47360
Anacharoides *70750
Anachipteria *70427
Anaclyptus *95744


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Item

Anacridium aegyptium *16077 *52144 *61831 *70918 *70924
Anadastus 23543
Anagallis 27290
Anagallis arvensis 28003
Anageshna n g 61754
Anagrus 95929
Anagyrus *23908
Anagyrietta n g *23908
Anal fistula *50792
Analgesoidea *32817
Anamesia 33541
Anaphe *70897
Anaphoides nitens 70463
Anaphothrips 7111
Anaplasma ovis 95318
Anaplasmosis 22324 22328 59957 87147 95318 *5080 *21942
Costa Rica *50304
diagnosis 22233 87082 87212
France *59955
Philippines 69364
transmission 88171
treatment 87071 *69264 *87088
USSR *87127
Anaplectoides *33331
Anapothea n g 61526
Anarsia lineatella 52117 61783 79610
Anasa tristis 15825
Anastomosis *5417
Anastrepha fraterculus *95817 *97095
Anastrepha ludens 15747 32991 70600
Anatis ocellata *61509
Anatopynia 42636 61302
Anaulacodesmus *23509
Anaulus 18832
Anauxesis *70461
Anax imperator 7078 61908
Anchylopera plumbata *15955
Ancistrocerus antilope 42863
Ancylis comptana fragariae 88789
Ancylistes 10919
Ancylistes berdanii 443
Ancylistes pfeiferri 443
Ancylolomia *61740
Ancylosis cinnamomella *24024
Ancylostoma caninum 41422 60076
Ancylostoma tubaeforme *31820
Anderssoniopiper trelease 242
Andes 51954
Andiella n g 52246
Andocricus n g 23458
Andreaea petrophila *65576
Andrena 23931 23932
Andrena cineraria *23948
Andrena combinata 6905
Andrena erythronii 95918
Andrena lepida *88683
Andrena pubescens *23950
Andrenosoma atra *61409
Andricus 52010
Andricus testaceipes *61598
Androclus 79387
Androctonus *32826
Androctonus australis *70414
Androcymbium gramineum *19495
Androgens 14361 14533 60487 *14563
Androlaelaps 61099 *61029
Andropogon 6323
Andropogon carricosus *38187
Andropogon distachyus 65958
Andropogon gerardi 37253
Andropogon halli 28811
Andropogon nodosus 69947
Andropogon pertusus *43063

Item

Andropogon scoparius 83633
Andrpogoneae 74448 83678
Androsace *55374
Aneflus 6450
Anemia *18673 *21854 *50243
cats 22503 41374 60095 78043
cattle 14524 94759
dogs *5271
man *50243 *54804
poultry 41653
sheep 15101
swine 6016 23166 42073 *23177 *42029 *78558 *87978 *95386 *95424
SEE ALSO Equine infectious anemia
Anemone *966 *19341 *74527 *74668
Anemone pulsatilla *91641
Anemone vernalis *18663
Anergates *52006
Anergates atratulus 6854
Anesthesia 4562 21886 40694 50258 50269 50279 *4551 *14097 *21917 *21921 *21993 *22469 *31337 *40617 *77442 *94376
bees *42318
buffaloes 59899
cats 50774 60079 60128 *5269 *22443 *41378 *60130 *69536
cattle 22585 41223 59825 77783 *5133 *14454 *60014 *69270 *69355 *87209 *87214
dogs 5231 41357 50774 60079 60118 60128 *14687 *14695 *14711 *22443 *22458 *22469 *22483 *31828 *31844 *41349 *41354 *41378 *50787 *60130 *69513 *69515 *78036 *78038 *87324
goats *14695 *51202 *78480 *78481
horses 22585 78146 *31966 *50891
insects 60735
rabbits *50891
sheep 60563
swine *6036 *6056 *42018 *78568
SEE ALSO Sedatives; and names of anesthetics
Anethum graveolens 47021
Aneuploidy SEE Polyploidy
Aneurin SEE Thiamine
Aneurus 51967
Angelica *12647
Angelica glabra *92414
Angelica oil *12647
Angers Anciens Élèves de l'École Supérieure d'Agriculture et de Viticulture *45955
Angers Centre d'Enseignement Rural par Correspondance *64860
Angers Station de Recherches Viticoles Oenologiques et d'Arboriculture Fruitière *38386
Angilia *42809
Angiospora 65552
Angiospermae 11407 11443 37568 *76 *11389 *55372
anatomy and physiology 1027 65994 74455 *27972 *37578 *74557 *83692 *92105
cytology *47393 *74559
genetics *74663
taxonomy 18713 37015
Angora rabbit wool 53422 53423
Angoumois grain moth SEE Sitotroga cerealella
Angraecum sesquipedale 18701 *983

Item

Anguina tritici 27829
Angular leafspot
cotton 27735 55978 55986 91955
cucumbers 11191 27718
Angulitermes 61894
Angustalius n g *61740
Anhydrous ammonia 3219
12779 12957 21189 30230 52524 58622
application 13017 20811 39199 39213 43218 58188 58216 62090 93398 93403 *39185
equipment 71086
fertilizers 20813 39216 39229 39282 39642 39669 58213 58609 76316 76331 76391 85549 85647 93456 *20915 *48987
hazards and safeguards 58610
storage 21178
Anicetus 33304 *88702
Anidius n g *15566
Aniline blue 37532 73735
Anillus *95676
Animal Contagious Diseases Act (Canada) 40636
Animal Diseases Research Association 21825
Animal Health Institute 4460 77377 77399
Animal Health Trust 4461
Animal industry SEE Livestock
Animal Nutrition Research Council Reference Chick Diet 60264
Animal protein factor 14017 *14874 *78251 *95383
Animal Technicians Association 87500
Animals 452 18179 94843 *4647
SEE ALSO Fur-bearing animals; Livestock; Ruminants; Wildlife; and names of animals, anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Anisactus n g *15566
Anisochrysa n g 33599
Anisodes gigantula *6911
Anisole 9123
Anisoplaca 88741
Anisoplia austriaca *6518
Anisops 88592
Anisoptera 43110
Anisoptera (tree) 50078 77228
Anisoptera kostermansiana 83024
Anisopteromalia n g 23898
Anisota senatoria 61812
Anisotarsus cupripennis *79056
Ankistrodesmus braunii *11426 *28240
Ankylacantha n g *61340
Ankylopteryx 33599
Annajenkinsia n g 445
Annatto 34610
Annattotree *50947 *67386 *81786
Annellophora 74006
Annona pygmaea *73870
Annona senegalensis 54002
Annona squamosa SEE Custard apple
Annonaceae 68791
Annual Review of Entomology 23270
Annulus tabaci 91967
Anobium *61175
Anobium punctatum 23542 23643 *88416

Item

Anoetidae 6589
Anomala *15574 *32902 *32934
Anomala albopilosa *6475 *51737
Anomala rufocuprea *70485
Anomala vitis *32868
Anomalacra 32918
Anomalon *15935
Anomis texana *33323
Anomobryum 37040
Anomopsocus amabilis 79463
Anopheles
Algeria *79210
anatomy and physiology 70684 *6727 *15790
and disease 6684 6686 6716 15783 33150 51936 70680 79172 79218 88572 *6719 *18457
Africa *42721
Canada 15785
Colombia *23772
Ethiopia *42730
Germany *88584
Greece 15782
India 6732 23780
Netherlands New Guinea 15774
New Hebrides 23768
Pacific area 15775
São Tiago Island *61434
Sicily *88567
Southern Rhodesia 23762
Surinam 15780
Venezuela 51914
breeding places *6702 *6703 *6722 *6740
control 33146 33159 33160 42672
Africa *42721
Brazil *42734
Chile 23786
India 23765 33153
Malaya 33151
Netherlands 33148
Turkey 51918
USSR *6706 *79178
Venezuela 51914
East Africa 23777
Ecuador *70674
food and host plants *6722
genetics *79166 *79167
Germany *51905
habits and behavior 70686 *51904
India 79209
insecticide resistance 33143 51896 51902
larvae 6700 23788 *6727 *61453
Liberia 23776
Mexico *15795
Nepal 23787
Panama 51892
parasites 70685
rearing and breeding 6679 *79166
Sarawak 61429
South Carolina 6672
Tanganyika 6720
Anopheles A virus 6690
Anopheles albimanus 33144 51915
Anopheles algeriensis *33166
Anopheles annulipes 33158
Anopheles atroparvus *6678
Anopheles austeni *51921
Anopheles brumpti *6696
Anopheles bustamantei *51908
Anopheles claviger *6729
Anopheles culicifacies 33171
Anopheles darlingi *51906 *51932
Anopheles fluviatilis 6718 79153
Anopheles freeborni 6679


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Item

Anopheles funestus 15778
Anopheles gambiae 23776
33138 51896 51902 61427
79173 *42730 *61434
Anopheles gomezdelatorrei
*70674
Anopheles hyrcanus *6687
Anopheles karwari 15784
Anopheles (Kerteszia) *51904
Anopheles labranchiae *88567
Anopheles maculipennis 70680
*6701 *6713 *6724 *15788
*33165 *42702 *70682
Anopheles maculipennis
atroparvus 6709 42744
*51907
Anopheles (maculipennis
complex) 6697 *42668
Anopheles maculipes *61430
Anopheles melas 23776
Anopheles minimus 70660
Anopheles multicolor *79210
Anopheles plumbeus *6728
Anopheles punctipennis 6679
Anopheles quadrimaculatus
33129 33145 61423 61461
70661 79180
Anopheles sacharovi 15782
Anopheles sergentii 6718
6726 23790
Anopheles stephensi *33164
Anopheles sundaicus 33162
Anoplius 52003
Anoplotermes brucei 33610
Anoplura 24175 52252 *7122
*16122
Belgian Congo *61907
Korea 16153
Ansatospora macrospora
63568
Antelope 84641
Antennae
Diplopoda 88325
insects 95855 95864 *24088
*33475 *52201 *70754
*79032 *88542 *95459 *96021
Antennaria nordhagiana *73911
Antennolaelaps 88359
Antestiopsis lineaticollis
*95872
Anthasthoopa n g 55571
Anthaxia *42483
Anthedonia 6874
Anthelmintics 21974 42023
50324 69023 77278 77498
78301 88632 *14045 *77392
administration 50142 68844
cattle 5115 69328
dogs *41355
poultry 50978 *22824
sheep *32406 *41894
Antheraea *47826 *88906
*88907
Antheraea eucalypti 52137
Antheraea pernyi *33554
*43062 *88887
anatomy and physiology
24140 *16110 *52180 *61867
*61868 *88885
food and host plants *15984
Anthericum 11348
Anthericum liliago 36987
Anthicidae *95671
Anthicus *6482 *25504 *32948
Anthobosca *23913
Anthocaris reakirtii 42915
Anthocephalus cadamba *39868
Anthoceros laevis *27912
Anthocerotaceae 296
Anthochlor 37952
Anthocoridae 15821
Anthocoris *15838 *15873
*42825
Anthocyanins 7885 74572
92397 *24819
in fruit 44376 96943
96947 *52909

Item

Anthocyanins--Cont
in plants 1722 3407
28047 37652 56326 77184
84218 *1698 *28081 *66417
*74621
in tea 62697
in vegetables 1357
in wine *52909
Anthocyanocides *43720
Anthonomus 6495 51769
Anthonomus eugenii 61138
Anthonomus grandis 15601
32917 32943 *78970
Anthonomus pomorum *79605
Anthophora *42855
Anthophorinae 42860 *61625
Anthores leuconotus 6426
Anthostomella 590 27385
*55542
Anthoxanthum odoratum 49078
Anthracene oil *6617
Anthracnose 11043 *27611
*37304
beans 74267 *845 *11110
*11200 *83497
burclover 83432
Camellia japonica *46968
cucumbers 569 46886
Cucurbita *660
grapes *74135
guar 47049
Nicotiana 91891
oats 11168
peas *91850
raspberries 91860
red clover 55929
sunn Crotalaria *74143
tea *55718
Tilia europaea 83324
tobacco 594 47052
65750 65789 83402 83403
91891
tomatoes 46995 74225
vegetables *55854
watermelons 19015
Anthracobia melaloma 56695
83736
Anthraglycosides SEE
Glycosides
Anthraquinone 19760 21434
Anthrax 4607 31326 40823
50236 50241 60569 *21933
*59502 *77390 *86686
cattle 31664 59594 94433
*14559 *41110
control 94494
guinea pigs 95033
horses *5477 *14793 *14796
*14805
immunization 5862 14038
*14085
India 77484
Italy *4584
laboratory animals *78194
man 31664
Midwest 31237
Poland *21978
prevention *4584 *21849
rabbits *15108
sheep 59594 *15108 *15111
*41872 *41898 *87872
Spain *21985
swine 59594 *70130
vaccines 5862 21970
40759 50296 50297 50298
*14066 *14084 *14793 *14796
*14805 *15108 *77408 *77434
*87872
Yugoslavia *14044
SEE ALSO Blackleg
Anthrenus fasciatus 51699
Anthrenus scrophulariae 61230
Anthrenus verbasci 23571
23955 33312
Anthribidae 42563 61162
*51777
Anthriscus cerefolium *59430

Item

Anthrone 35101
Anthurium *12365 *91675
Anthurus aseroiformis *1746
Antibiotics 7067 13961
46294 54996 65184 72554
*14915 *18362 *28410 *43460
*55001
conferences and congresses
18586 68856 *91586
determination 34720 80085
80517 *16620
effects on bacteria 4945
16830 22731 41162 59518
59617 60501 68834 89663
95191 96671 *14526 *31726
*40738 *69380 *70114 *71729
*77467 *87081 *87336
effects on cattle 4876
14268 14322 40989 40995
50475 50489 50538 59731
59816 60000 86974 87101
*4826 *14408 *22120 *31549
*50396 *60012 *77641 *77712
*77756 *94631
effects on dogs 41347
effects on ducks *78231
effects on fungi 47095 *55880
effects on guinea pigs 69648
effects on laboratory animals
5506
effects on livestock 4434
4438 4451 13961 13978
13998 14009 21783 21803
31118 40549 50222 68829
68831 68834 68843 68893
68976 68985 69801 77314
77371 77424 86498 86503
94417 *4383 *4405 *4432
*14079 *31117 *40524 *40535
*50162 *59441 *59461 *59467
*68824 *68835 *68899 *77325
*77332 *77333 *77420 *94353
effects on minks *78102
effects on mites *65735
effects on plant disease
743 10966 11034 11049
11196 19076 19116 27490
27722 27726 27727 31118
37373 37375 46786 46803
46895 47105 47134 55616
55650 55672 55931 55963
55974 65619 65686 74092
74117 74157 74284 82952
83253 83273 83366 83402
83498 91777 91863 91914
91944 91948 * *507 *10967
*10968 *10970 *11143 *11194
*11657 *11768 *18928 *19084
*19161 *19165 *27488 *27517
*27647 *27743 *37197 *46819
*55675 *55947 *65598 *65735
*76147 *83229 *83260 *91756
*91953
effects on plants 1294
19505 19630 37794 37905
65619 66151 66383 74674
74787 84276 *1582 *37768
*55675 *92376
effects on poultry 5546
14872 14880 14893 22695
22702 22727 22731 22734
22791 22792 32088 32090
41610 50950 50974 50980
50981 50996 51040 51043
60283 60284 60366 69648
69705 69707 69716 69727
69729 69750 69793 78246
78256 87568 95100 95101
*5562 *5569 *5577 *14878
*22766 *22770 *32066 *32078
*32081 *32084 *50957 *60308
*60309 *69724 *69730 *86503
*87579 *94631 *95087 *95097
*95098
effects on quail 50989
effects on rabbits 5776
effects on ruminants 69001
*68857

Item

Antibiotics--Cont
effects on semen 5917
22108 95060 *4671 *31425
*69164 *94541 *94551
effects on sheep 15071
41887 50538 *77712
effects on swine 5776 5953
5954 15161 15215 15252
15274 23205 32447 32471
41980 51269 60621 69001
70043 70093 72478 78523
78527 87960 *5939 *5962
*5966 *15176 *15188 *15217
*15228 *23133 *32468 *32479
*41978 *41979 *41998 *60617
*70059 *95362 *95367
effects on turkeys 14904
22791 78221 87547
effects on vaccines *69657
*69658
effects on viruses 87325
in eggs 87536
in feed 40596 50167 53276
68820 77281 77282 77424
80755 *62998 *68849
in food processing 13978
17528 17534 17557 17711
25725 25881 31118 34175
44905 44929 53896 54075
62544 62568 62576 72577
63872 63873 64009 64029
71471 71474 71853 72473
72479 72744 80206 80240
89446 89447 90433 96506
96519 97362 *7622 *34987
*53507 *81387
in meat 87536
in milk 8111 16758 34448
53219 62882 71704 80515
80590 96708 96709 *24946
*24947 *24953 *53213 *80488
in soils 11160 12782 12790
12791 12797 12813 29691
39116 67569 76158 85435
*11143 *12784 *29708 *85440
in wine manufacture *52842
*52900
insect sources *32744 *42322
plant sources 88 10615
10633 10678 10713 10715
18653 19723 27136 28539
36893 37986 46501 55249
63926 65399 65403 73721
73763 82937 83415 91586
*54 *10614 *10635 *10637
*10660 *12783 *15228 *18596
*18602 *18608 *18636 *18638
*18665 *27139 *27154 *27647
*36899 *36916 *36917 *45032
*46515 *46517 *50636 *55197
*55224 *55244 *55245 *56859
*65364 *65368 *65373 *65392
*65409 *73729 *82939 *82958
*82968 *82969 *91585
residues 71410 71411
95090
sensitivity tests 68926
69005 69078
therapeutic use 14050 21880
21892 50292 59550 69056
82649 *14041 *31254 *50237
*59545 *86608 *87053 *94421
*94479
bees 51569 78814 *70321
*70353
cats *22463 *60107
cattle 41182 41217 53219
69412 77795 *5021 *31699
*41110 *50383 *50636 *59959
dogs *22463 *60107
horses *41496
poultry 5619 32222 41661
51021 69056 69828 87641
*95131
sheep 32380
swine 15264 23205 32529
60640 *23204 *78543 *95433
turkeys 60383 *5668


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Item

Antibiotics SEE ALSO names of antibiotics
Antibodies SEE Antigens and antibodies
Anticholinesterases *32378
Anticyra *61803
Antifreeze 13647
Antigens and antibodies 822 5090 6061 11259 11775 14038 14913 15018 15085 21868 22326 22493 22814 22837 28257 31239 32238 32343 33303 37451 41208 41577 41751 42206 50595 50675 50794 51035 59594 59834 59924 60104 60116 60237 60316 60319 60324 60338 60655 70117 77808 78042 78262 78278 78443 87162 87887 92027 94396 95110 95139 95189 *4593 *4612 *5131 *5641 *5686 *5995 *6035 *14033 *14066 *14067 *14092 *14113 *14844 *14915 *15017 *22197 *22580 *41413 *41718 *41885 *50341 *50343 *53043 *59875 *59960 *60074 *60537 *68922 *68970 *69070 *69083 *69263 *69380 *69443 *69829 *69951 *69973 *77390 *77391 *77786 *77841 *78309 *78338 *86672 *86714 *87849 *89681 *94492 *94982 *94990 *94991
Antihistamines *5768 *60195 *69610 *77471 *78064
therapeutic use
cattle *5089 *22226
Antihyaluronidase *77395
Antillemonomma n g *51697
Antilophonotus n g *33058
Antimetabolites 19204 28248
Antimony barium tartrate *14932
Antimony potassium tartrate *14932
Antimosan *40748
Antimycin 74211
Antimycin A 37794
Antioxidants 5588 8294 8492 8823 9123 14018 16630 16879 17017 17671 34152 34668 34733 35537 45046 62627 62984 71855 72546 80174 81467 81516 81620 89306 97050 *9053 *25130 *25746 *25814 *43630 *52740 *53976 *63979 *72568 *80235 *81473 *90383 *90403
determination 63959
effects on livestock 31198
effects on poultry 22751 32092 60290 60312 69736
effects on turkeys 14879
in feed 63009
in food processing 63776 81410 97072
Antioxygens SEE Antioxidants
Antipancreocytotoxic serum *86527
Antipodesma n g 95977
Antipyrine 41054 59845 *59520 *60510 *60646
Antireticular cytotoxic serum *31618 *41268 *86671 *86693 *86695
Antirrhinum 12491 73841
culture 38698 *20388
fungus diseases 19053 55809 55820 *37339
genetics 66047
Antirrhinum majus
anatomy and physiology 28368 74672 *56398 11877
biochemistry *67077
culture *65996
cytology

Item

Antirrhinum majus--Cont
diseases 74672
genetics 74672 *11520 *74659
Antiseptics 52660 *16620 *34062 *34127 *34128 *44977 *52703 *52858 *52864 *62351 *71569 *96490
Antiserum 37441 37451 92020 92027
Antisindris n g *52094
Antispasmodics *94440 *94881 *94993
Antisphodrus *42494
Antistine *13904
Antithamnion cruciatum *74496
Antitoxicum *55331
Antitypona *51668
Antliarhinus 6464
Antón P *53758
Antrocephalus 6883
Antrycide *86684
Ants
anatomy and physiology 95897 *23911 *52022 *61601 *70752 *95927
and disease *70782
as parasites *95912
as predators *15943
bites *70782
collecting and preserving 70758
control *33280 *42868 *70776 *88688
ecology 15894 74420 79433 88421 88692
Germany *70765
Great Britain 15894 79433
habits and behavior 6901 15894 70788 *88692
larvae 6900 95930
parasites 33305
phylogeny *61601
taxonomy 15927 23901
Anuraphis devecta *61540
Anurida *24214
Anurogryllus muticus *79652
Anurophorus satchelli 88926
Anyphaena *61066
Anystoidea n superfam 15474
Aonidiella aurantii 88612 95848
Australia 6787 33178 33180 79336
California 6763 51943
control 6763 15811 33173 33178 33180 51943
insecticide resistance 70749
parasites 6860
Aonidiella citrina 6787 15811 88612 95848
Aonidiella orientalis 15844
Aorta 59999 77930 78060
Apalochrus *61202
Apanteles 15919 23919 *70792
Apanteles flavipes 15898
Apanteles glomeratus *15915
Apanteles solitarius *79515
Aparopionella 61178
Apassalus *73820
Apate monachus 51752
Apatele 79588 *15944
Apatele alni 24072 79491 *33474
Apatele auricoma 33386
Apatelodes *79579
Apatenia *51777
Apatite *47866 *76286
Apatura iris 6907 33404 79538 88787
Apatura serarum *42969 *61690
Aperileptus *23892
Aphalenchoides oryzae 37470 *37189
Aphaniptera SEE Fleas
Aphanizomenon *18816

Item

Aphanizomenon elenkinii *46681
Aphanocephalus *23572
Aphanochaete *83132
Aphanogmus 51995
Aphanomyces 27698
Aphanomyces cochlioides 74158
Aphantopus hyperantus 33352
Aphanus sordidus *23795
Aphelandra *12472
Aphelandra aurantiaca 10741
Aphelandra punctulata *57612
Aphelenchoides 56092
Aphelenchoides besseyi 852
Aphelenchoides cocophilus *37468 *65905
Aphelenchoides oryzae *27838
Aphelenchoides parietinus 839
Aphelenchoides ritzema-bosi 74355
Aphelinoidea plutella 33271
Aphelinus mali *42819 *52027 *70780 *88596 *95845
Aphidae 15827 33211 88613 *70712
Aphididae SEE Aphidae
Aphidius ervi *23906
Aphidoidea *6822
Aphids 70714 *6814
anatomy and physiology 42788 95855
and plant disease 788 27796 33200 42785 42812 47220 61481 61556 70694 70704 70707 79345 79398 88601 88616 88620 92024 95854 95875 *23846 *33198 *37440 *70715
Argentina *79362
as pests *6814 *23844 *42811 *61508
Canada 6805
citrus 79350 88601
collecting and preserving 23811
control 6815 42770 61523 79345 79419 *6814 *42800 *78655
biological 42782 79422
China *51944
France *88631
Great Britain 51939
USSR *88658
Czechoslovakia *61535 *61536
diseases 42782 *6784
dissemination 88626
East Africa 33189
ecology *33235 *79408
Europe *51987
food and host plants *23861 *42787 *61545
genetics 6780 *23861
grain 61543
Great Britain 42821 61485
habits and behavior 15866 42779 42785
India 61479 88598
Japan *33235
Latvia *61553
lettuce 61548
Netherlands 51968 *6817
oranges 2274
parasites *33230 *61594
populations *70708 *70725
California 61481
Maine 61544
USSR *51964
potatoes *79384
predators 15796 *6869 *33230
research 15866 33200 33205
rutabagas 88651
Spain *70731
taxonomy 6791
USSR *51964

Item

Aphilodon 32839
Aphilopota 52061
Aphis 15827 51968
Aphis citricidus *42762
Aphis craccivora 15868 23815
Aphis fabae 6409 15876 61463 79365 79452 *15847
Aphis frangulae *51964
Aphis gossypii 6806 15796 23827 47168 *6757
Brazil *42764
China *51990
Aphis laburni *23796 *51964
Aphis leguminosae *15859
Aphis maidis 47168
Aphis nerii 15862
Aphis pini SEE Cinara pini
Aphis pomi 33194
Aphis sedi 23827
Aphodiidae *15612 *70473
Aphodius *6445 *23524 *23525 *70473 *88391
Aphodius pseudotasmaniae 70504
Aphrodes 23812 *15838
Aphrodes bicinctus *33199
Aphrodisium *95744
Aphronycha *70514
Aphrophora alni 42802
Aphrophora parallela 79376
Aphrophora salicina *42783
Aphrophora saratogensis 6775
Aphrosylus *70646
Aphthona *51669 *61107
Aphthous fever SEE Foot-and-mouth disease
Aphycus *70761
Aphydatosis 16549
Aphyllophorales 18872
Aphyllura *32982
Aphytis 6858
Aphytis lingnanensis 6860
Aphytis mytilaspidis *15887
Aphytis procelia *15887
Apiaceae *19304 *37541 *56234 *57825 *92414
Apiacera n g 42450
Apiary Inspectors of America 23417
Apicotermes 43104 70958 70959
Apicotermes lamani *79956 *96026
Apicotermes rimulifex *70957
Apiculture 32738 42330 51530 61006 61011 70299 78853 95576 *6281 *6296 *15412 *32779 *42401 *51520 *51610 *60944 *61009 *88254
Alabama 23429 51596 70360
apiaries 6287 78845 *23364 *51578
apiary management 23406 23410 23425 32754 70319 70341
Germany *51527
Norway *51585 *70359
Sweden *32776
Argentina *42362
Arizona 42367 70358
as an avocation 15410
associations 6286 15415 23359 88240 95565 *51535
Australia 78846 88241
Austria *78803
beginners 32733 70336
bibliographies 78853 *51529
British Guiana 23369
Canada 6302 *51520 *60944
China *23377
conferences and congresses 6292 6297 15423 *51603
USSR *23419
cooperatives *42387
costs and returns *32741 *51527


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Item

Apiculture--Cont
Cuba 23413
Czechoslovakia *6308 *78821
Delaware 95570
Denmark *6303 *32729
*32741 *42344 *60967
dictionaries *32780
directories 61015
equipment 6278 6291
23391 23402 23406 23410
23431 32786 60946 60974
70336 78806 88233 88237
88246 88270 *42360 *51534
*51581 *60947 *78804
comb foundation *51589
*60999
Germany *78824
New Zealand 60988
Europe *6295
France *42365
French Guiana *42375
Germany *6280 *6282
*42331 *42383 *42358 *51527
*70318 *70369 *78858 *95585
*95586
East Germany *78802
*95579
Greece *51522 *70368 *70373
Great Britain
Scotland 23359
Greenland *42385
Guatemala *95563
history 15420 *88245
Germany *23432 *32778
*42386 *51598 *61005 *78847
*95594
Great Britain 15419 42337
51548 60962 88243 95558
Netherlands *78820
Poland *6315
Virginia 6298
honey production 23405
32743 60956 60979 70311
78850 78857 78811
Denmark *70343
Florida 70344
Sweden *60995
Switzerland *6306 *6316
*15450
Illinois 78810
indexing 15436
India 78837 88262
Iowa 15429 23387 88265
Ireland 60959
Israel 15435
Italy *15407 *23420 *70375
legal aspects 6256 *42365
*51595
Maine 32737
Majorca *95545
Mexico 15425
migratory *42345 *51572
*51581
Scandinavia *23382
Spain *23433
Sweden *51556 *51564
*70371
Mississippi 23436
Mozambique *88232
Netherlands *23409
New Hampshire 60971
New Mexico 51543
New York 95554
New Zealand 32773
North Carolina 15452
Norway *42397 *51536
*95578
Ohio 15409
Panama Canal Zone 15413
Pennsylvania 6264
Peru *42329
regulation and inspection
23417
Florida 78836 95557
Ohio 15448
Pennsylvania 78848
Texas 42323

Item

Apiculture--Cont
research 32764 42325
60989 88270
Austria 70361
Canada 6262
Sweden *60978 *60996
Rhode Island 70352
Ruanda Urundi *42319
shows *51545 *70318
Spain *23386 *70312
study and teaching 23421
32770 42376 51590 60989
70355 78813
Czechoslovakia *51567
Sweden *23411 *32769
Switzerland *15456 *32781
*51535 *51595 *60960
Tanganyika 51600
taxation *54363
Tennessee 88267
Texas 6259
Union of South Africa 6271
23398
USSR *32753 *32788 *51545
*51553 *88263
SEE ALSO Apis mellifera; Beehives; Beeswax; Honey; Honey flows; Honeycombs
Apidae *33286
Apines 33213
Apiocystis 341
Apiomerus *23852
Apiomyia bergenstammi
*79221
Apion 23930 *23608 *32907
*61242 *79089
Apion africans *23628
Apion flavofemoratum 32913
Apion pisi *32903 *79020
Apiose 84381
Apiospora *55542
Apis indica 42857 78840
Apis mellifera 23408 32747
42330 95567 *23934 *27671
*78816 *88254 *95548 *95592
abnormalities 51549 51558
anatomy and physiology
15426 15449 15455 32772
42380 51549 70327 95566
95597 *23422 *32756 *32757
*32762 *32775 *70300 *70302
*70335 *78818 *88256 *95553
*95556 *95574 *95590
as pests 6310
Australia 95587
breeding 6261 23367 32755
60955 *15443 *15445 *51563
*60948 *60978 *60994 *70329
*70333 *70350 *70363 *95561
brood *6258 *61003
care and handling *6265
*23380 *42338
colony management 42328
42359 42392 51570 70332
70339 78827 95573 *32771
*42316 *42342 *42355 *42371
*42373 *42395 *51528 *51533
*61003 *88260 *95560
Germany *42313 *42321
*42349 *42351
honey removal 78839
increase 23424 42326
42370
laying workers 23434
moving 23360 42378
*51586 *60947
Norway *70298
robbing 51591 70367
78797 *42394
seasonal 32728
autumn 6299 88271
spring 61000
summer 23416 78830
winter 6270 6276 15416
23363 23396 70328 78815
95588 95599 [illegible]768 *42315
*42336 *70346 *78833 *78855

Item

Apis mellifera--Cont
colony management--cont
supering 32783
swarming 51524 51577
60957 60961 60983 78835
*32730 *32748 *32767 *60970
*70334 *70364 *95575
Sweden *60995
transferring 32736 70349
*60963
two queens 51566
USSR *51525 *51553
uniting *88273
communication 42339
*6314 *42364 *60949 *60973
*70313 *70315 *95549
control 6307 70362 78822
diseases 15451 32739
42323 *23366 *42341 *42352
*42382 *60951 *88269
control 6255 15418 15422
51569 78812 78814 *6290
*15453 *42384 *78808 *88252
*95583
Czechoslovakia *15453
Denmark *6272 *95583
Germany *42357
Great Britain 32763
Italy *42340
Norway *6290
prevention *51534
Scandinavia *78808
Switzerland *51595
treatment 51547 70314
*6304 *95580
USSR *23419
Yugoslavia *78832
drones *60965
ecology *51537
eggs 51558
genetics 6261 60955 60985
78823 *51553
habits and behavior 1026
6270 6285 15417 15427
15428 15431 15446 15458
23397 23430 32739 32761
42339 51524 51551 51565
60998 70320 95559 *6274
*6287 *6300 *15414 *15439
*15457 *23365 *32746 *32787
*32789 *32793 *32732 *42390
*42399 *51574 *51575 *60949
*60973 *61010 *70309 *70313
*70315 *70324 *70334 *70335
*70351 *78828 *78831 *95549
*95552 *95562 *95575 *95589
larvae 23394 *6288 *42399
*51559 *70356
metabolism *32774
nuclei 15406 23403
nutrition 6299 23390 23391
32782 51560 70326 *6287
*23362 *23415 *23439 *32787
*42336 *42393 *42400 *51526
*60981 *70347 *70356 *78825
*95547 *95568 *95581 *95598
package bees 23371 32790
42334 42377 60984 88251
parasites 6294 15451
*70338 *95582
pests 51561 60964 88239
*42384 *51592
poisoning 60977 70372
78856 88235 *6275 *6289
*6301 *23414 *23399 *23438
*23440 *32731 *32749 *32784
*32785 *42396 *51546 *51555
*51584 *51604 *51606 *60969
*60992 *78805 *88248 *88272
*95571
pollinators 6253 6283
15428 15929 23385 23400
23401 23407 23418 32740
37921 38482 42363 42379
51532 51544 51551 51602
51607 57133 60945 60953
60997 70320 70322 78819

Item

Apis mellifera--Cont
pollinators--cont
78852 *6266 *6287 *23382
*23412 *32759 *42354 *42368
*42374 *42856 *60987 *60991
*61012 *70376 *88257 *95561
Canada 6279
Denmark *42344 *78849
India 15437
Japan *42353
Sweden *70323
USSR *32751 *88247
predators *32745 *78817
*95601
queens 15417 15454 15455
15458 23374 23430 23434
32755 32765 42324 42327
42389 51558 51580 60956
60974 60976 60993 60998
61008 70331 70337 70342
70370 70374 78827 *6284
*6300 *6313 *15445 *15457
*23437 *42369 *51521 *51562
*60948 *60994 *70348 *70363
*78842 *88236 *88242 *95562
*95590
introduction 23423 42350
60952 70307 70366 *32760
*51579 *61007
rearing 6291 51560 *42332
*42372 *51576 *51587 *88261
*95564
requeening 70330
tagging *6293
races 23381 23426 78823
*51536 *60986 *70350
research 42325 60946
*15440
Scandinavia *42346
shipping *95572
stings 33303 51588 60980
88249
Sweden *70302 *70329 *70333
venom 42348 *42322 *51571
watering *60968
workers 70370 95559
*70316 *70356 *78831
SEE ALSO Anesthesia, bees; Apiculture; Bees; Beeswax; Honey; Royal jelly; Yeasts, feed for bees; and names of anatomical parts, diseases, and parasites
Aplastomorpha *70250
Aplastomorpha calandrae
61585
Aplatopterus 23641
Aplopappus drummondi 2762
Apluda aristata 669
Apnea 60563
Apobaetis n g 7080
Apocellus *61246
Apochthonius 78901
Apocynaceae 19717 27215
Apodachlys minima 27367
Apodanthera smilacifolia
37540
Apoecetes n g *95969
Apogeshna n g 61754
Apogrella n g *23502
Apoidea See Bees
Apomecyna *23534
Apomixis SEE Parthenogenesis
Apomus *23510
Aponomma 78859 *95654
Aponomma rondelliae *61042
Apopestes *33333
Aporia crataegi *6989 *61727
*95972
Aporius n g *15566
Aporophyla 7014
Aporoptychus *15477
Aporpium caryae 27377
Aporus 79477
Apotinocerus n g 79299
Apotomogonius 15846
Appalachian Hardwood Manufacturers' Association 68161


*Text of this reference is not in English.

Item

Appanoose County (Iowa) Soil Conservation District 76578
Appendiculella 55505
Appia n g 61659
Apple aphid SEE Aphis pomi
Apple grain aphid SEE Rhopalosiphum fitchii
Apple Growers Association 90017
Apple juice
analysis and composition 97014 96940 *16781 *63289
concentrated 17154 96940 *90099
consumer preferences 8522
fermentation 72173
fortified 82677
processing 8677 *8613
storage 17154
Apple seed chalcid SEE Torymus druparum
Apples *12301
analysis and composition 8498 8499 8511 11550 39274 63304 96961 97060 *8483 *53482 *53485
anatomy and physiology 1212 1406 1550 1713 11346 11347 11618 11682 11811 28412 29819 37822 37862 37869 47363 47606 47672 47747 56548 56691 56726 56730 66132 66944 74857 74941 83657 83958 83963 84035 84224 92208 *1037 *11376 *11544 *11711 *11770 *11778 *19315 *28006 *28363 *28373 *29115 *37587 *37669 *37782 *37848 *37902 *47516 *47657 *48283 *56466 *56493 *56500 *56590 *56693 *63544 *66103 *66261 *66354 *92343
bacterial diseases 27719 27722 27726 47154 47156 47157 83513
biennial bearing 2309 *20217
biochemistry 8494 8496 8511 8667 28492 84326 84378 *11847 *17168 *28363
breeding 2334 83390 *29101 *29102 *92801
USSR *2292 *12209 *48304 *46308 *84867 *92796 *92798
RSFSR *29114
Ukrainian SSR *12298
Canada 90132 90134
canned 17302 63553 90094 97083
care and handling 8676 17268 25443 57400 *63532
color 8636 *11480
consumer preferences 80949 *8520
consumption 90013 90018
containers 8672 25431 63368 81026 97026 97029 97034 *34974
cookery 65119
cooling 44515 97080
cooperatives 90017
costs and returns 36242 44447 97841
culture 2300 38500 55636 66923 66925 *29071 *29109 *38512
Appalachian area 38469
Arkansas 48276
Belgium *29103 *66921
Canada 57387 66934
Nova Scotia 84842 84869
Connecticut 48277
Denmark *20195
Finland *57415
France 92779 *29096 *29099
India 12270
Ireland 12292
Japan *20209 *67724

Item

Apples--Cont
culture--cont
Netherlands *12284 *29045 *84849 *84877
New York 57407 84839
Norway *12305 *29095 *84856
Ohio 84874 84875
Pakistan 57405
Poland *74703
Spain *48302
Sweden 84863 *2328 *12281 *57413 *75538
USSR *12291 *29085 *38490 *48297
Virginia 84853
Western States 2290
Wisconsin 66950
dehydrofreezing 8695
Denmark 57435
discoloration 81003
disease resistance 83390
diseases 18900 46816 46836 47488 83231 *11700 *27514 *32861 *37305
Belgium *11033 *55711
Canada 11811
control 46758 55606 55636 55679 83233 91761 *479 *29073 *55711
New York 55660 55701
Norway *28330
Washington 91760
dried 8580 63553
dwarf 2311 12278 38477 57398 57443 83963 *2295 *57422
enzymes 81003
fertilizers 3276 3414 13115 38502 39240 39274 67631 67653 67658 85494 *3294 *3355 *13019 *29985 *39289 *47674 *58392 *74703 *74959
flavor and odor 81111 *72145
for processing 29051 29112 44408 *29060
France *29065 *44425
fruit set 56691 *28006
fungus diseases 631 737 19121 19123 19127 19128 27545 27546 27558 27634 37273 37352 46893 46909 46941 46994 47015 47091 47672 51611 55770 55804 65719 83306 83353 83358 83420 91882 91887 *564 *570 *620 *631 *11047 *11125 *19040 *19100 *27578 *37256 *37270 *46910 *46911 *46935 *46971 *55799 *55823 *55886 *55941 *74191 *74236 *74252 *83285 *83292 *83466
Australia 11096 83410
Belgium *47102
control 608 19122 27543 46959 46960 55862 56610 65698 74147 83495 *55757 *55792
Denmark *83440
Great Britain 643 47086
Italy *37299 *37335
Massachusetts 83348
Michigan 55862
Netherlands *582 *27535 *83297
New York 55610 55747 55859 55885
Sweden *27524
USSR *74170
Washington 37274 37347
Yugoslavia *83377
genetics 11457 48270 56319 *19428 *47437 *56360
USSR *19425 *28072 *56367
grading and standardization 8570 8582 25389 34964 44447 44451

Item

Apples--Cont
grading and standardization--cont
costs 90053
equipment 25389 90053
hardiness 2334 75564 *11847 *37669 *66927
harvesting 12276 29091 44451 57400 *29116 *38486
labor 9559 26147 81967
history *44425
hybrids 56319 *57423 *66953
industry 8466
Appalachian area 38469
Australia 25312
Belgium *17133
British Commonwealth *8465
Canada 89972
France *44352
New York 57407 57421
Norway *12305
Pakistan 57405
injuries 18997 25443 67653 96985 *10987 *27460 *37305 *37669
irrigation 3650
keeping quality 8701 25398 44474 97000 97015 *44472 *81012 *97012
marketing 8531 17207 25370 44412 44414 44415 44428 44435 53529 53544 63344 63347 63350 63360 63369 63421 72103 90020 90050 96972
Belgium *17221
Canada 25371 25380 25386 90026
costs 90018
Eastern States 63386
France *44425
Maryland 8533
Michigan 63392
Midwestern States 63384
New Mexico 80973
New York 44410 57407 63359 90024
Ohio 90018 90022
Southern States 63384
Virginia 44408
moisture 44394
nutritive value *53485
Oregon 90017
packing 17246 34975 44451 53581 63475 72103 90065 97029 97030 *72145
costs 25389 44447 [illegible]
equipment 25389 [illegible]
Great Britain [illegible]
New York 63359
Pennsylvania 97841
pests 6535 23824 51611 78923 88717 *27514 *32861 *78864 *78884
Australia 15341
Belgium *79605
California 79722
control 55636 60801 61517 83233 88119 95468 95488 *6851 *33456 *70266 *70886 *88133
Australia 32669
Belgium *55711
Canada 61068
Connecticut 60810
Great Britain 70439 78656
Illinois 55606 55679
Morocco *479
Netherlands *6818
New York 33194 55610
Northern Ireland 6153
Rhode Island 46758
Switzerland *24059
USSR *88303 *95988
Vermont 42192 60798
Washington 42241

Item

Apples--Cont
pests--cont
Germany *70249
Great Britain 42846 51993
Maine 23304
Netherlands *52083
New York 60800
North Carolina 15932
Switzerland *23488 *24033 *51780 *88377
USSR *61540
Virginia 61703
planting *52354 *75534
pollen *29065 *47618
pollination 6283 23385 29111 38482 56319 56691 *19428 *29079 *48284 *56466 *57415 *92794
preharvest drop 19504 92335 92380 *56493 *75024
prices 25413 25419 44497 44498 80876 81037
processing 8693 25477 81049 90118 97039
products *63327
propagation 2291 11628 12297 48271 *29048 *29057 *48293 *92781
pruning 2299 20184 29052 29056 38502 38503 48236 48300 57432 75550 *2296 *2328 *20194 *29063 *48286 *66969 *75558 *84831
Belgium *12283 *29103
Denmark *38496
Ecuador *20216
Italy *57403 *92785
Poland *74703
USSR *48296 *48305
public relations 8534 44409 44433 44445 53529 63354 63369 63391
Canada 25380
Michigan 63392
New Hampshire 34937
New York 57467
Virginia 17211
quality 8582 8695 48276 55610 63441 65719 75554 97014 97015 *20217 *72154 *84877
refrigeration 8643 35027 90089 *8663 *8682 *25458 *35033 *44531 *44534 *53623 *63494 *63548 *72213 *81097 *90105 *97075
ripening *38486
rootstocks 1462 2286 2323 12308 20195 37822 37862 57436 66923 66925 75549 *20201 *20204 *20205 *29113 *38483 *38508
Australia 20182
Canada 12297
Connecticut 48269
Finland *57425
Great Britain 11682 20208
Sweden *2305
USSR *47657 *92803 *92807
seeds 75019 92384 *2324 *11770 *28383
situation and outlook 80876 89975 *38490
Europe 90016
Italy 63230
Michigan 80876 96921
New York 63215 63223
size 75554
soils 11628 67678 *20856 *38470 *74252
spoilage 96961
spraying and dusting 496 27546 27634 74159 83233 92335 92380 *37121 *47567
Canada 61068 83248 83251
Connecticut 74029
Maryland 37157


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Item

Apples--Cont
spraying and dusting--cont
Michigan 55862
Missouri 91772
New Jersey 65648
New York 55610
Pennsylvania 18970
USSR *74104
Virginia 37160
statistics 53647 63368 90132 90134 90138
storage 8626 8636 8668 8672 8676 8698 8701 17246 25398 25431 44515 53602 83958 97017 97080
Australia
Tasmania 63539
Canada 44535
diseases 35040 63507 90119 97052 *35039 *63544 *72193
Finland *63524
gas 8667 44535 63539 90024 90088 90108 97079 *90105
Greece 81084
Netherlands *35037
Norway *90105
Sweden *35039
temperature 81111 97078
Sweden 57435
thinning 66947 *20217 *66928
chemical 2288 2302 2332 38462 48288 57409 57441 57450 75528 75531 84832 92784 *37830 *47567 *75530 *75543 *84851
trade 18340 46189 46198 91328
Australia 26834 98016
Tasmania *82621
Canada 18323 65040 73466
Europe 46174 65083 *54885
Germany *36568
Great Britain 18340 46189
Indonesia 73466
Italy *36568 *36578
transportation 25387 63368 96985
USSR *29078 *57420
varieties 2289 2298 2310 2329 20213 29082 29111 38485 57444 84830 97079 *29060 *29063 *29089 *37587 *38489 *38497 *38498 *44534 *47437 *48291 *48293 *53485 *56590 *57434 *66951 *72154 *74959 *84851 *84865 *97012
Australia 2285
Canada 20183
Connecticut 48269
Czechoslovakia *66927
Finland *57415 *63524
Great Britain 48301 48307
Illinois 57429
Indiana 12278
Italy *12280
Japan *66953
Massachusetts 84868
Minnesota 12274
Missouri 75555
Netherlands *29045 *84849
New Zealand 48313
Ohio 75532
Pennsylvania 48273
Sweden 75538 *2305 *12281 *48292 *57413 *75546
USSR *12277 *29047 *29055 *29075 *29104 *29106 *29115 *48304 *66937
Virginia 29093
Wisconsin 66950
Virginia 20212
virus diseases 37408 37454 56013 65873
Canada 83545
Netherlands 83546
New York 65872

Item

Apples--Cont
vitamins *47674
waste *13936
weed control 75863 85171 85198 *57845
yields 12271 65719 83233 *2296 *20195
Great Britain 8704
New York 55610
Norway *29095
USSR *29064
Applesauce 63476 90067 97017
Appleton (Wis) Institute of Paper Chemistry 13806 93938
Applopappus ciliatus 46593
Apprenticeship 17941 36428 *26148 *91129
Aprepolestes *23870
Apricot juice *53639
Apricots
analysis and composition 80937 *72074
anatomy and physiology 1232 19559 56467 66368 *37717 *66270 *92168 *92342
Australia 29043
bacterial diseases *19165 *27740
biochemistry *17279 *25435 *47775
breeding *12304
canned 63287 63340
culture 84825 *2316 *29107 *75542
dehydrofrozen 80918
diseases *37193 *55688 *83242 *83259
dried 63217 *72074
fertilizers *85564 *92168
for processing *84861
freezing 97055
fungus diseases 27549 55752 74275 83488 83496 *83487
Australia 720 19090
France *27564 *91900
genetics *47458
grading and standardization *53572
hardiness *75557
harvesting *84861
Hungary *8460
irrigation *92168 *93557
Morocco *84861
processed *53638 *72215
pruning 92787 *57437
ripening *17279
rootstocks *48299 *75551 *92797
seeds *53491
situation and outlook 80895
spraying and dusting 19559
storage *25435
thinning 48267
USSR *12290 *12303
varieties 29082 *12303 *66945 *84861
Aprostocetus *61630
Apterencyrtus *23908
Apterona *88804
Apterygota 24200 *70183 *88086 *88913
Aptitude testing 76685
Aquaencyrtus n g 23924
Aquatic insects 6098 *5447 *32603 *42499 *60756 *79239 *95455
adaptation *60761
anatomy and physiology 60751 *6140 *61565
Austria *95450
Belgian Congo *6432 *23851
collecting and preserving 6107 6108 61432 *95669
Czechoslovakia *42160
Denmark *42154
ecology 32577 61510 88630 *51389
France *32589
Germany *23240 *95697

Item

Aquatic insects--Cont
Great Britain 61510 88630 95862
Gulf States 51392
habits and behavior 95701
identification *95669
Iowa *6135
Italy *52238 *96043
larvae *23663 *60761 *70158
Massachusetts 42636
nutrition *70158
parasites *61184
populations 32577 51381
Pyrenees *32600 *32875
Socotra 88592
USSR *6113
Utah 42158
Wisconsin 79260
Aquatic plants 1505 13011 48473 *2470 *20590
anatomy and physiology 1465 11692 92371 *84310 *92228 *92330
Austria *123 *237
Belgian Congo *55287
bibliographies *19275
biochemistry *92426
Czechoslovakia *18644
ecology 889 47287 65938 *11310
feed *87571
Finland *161
Florida 56652
France *10725 *92056
Germany *11310 *23240 *48464
India 65938 83710
Louisiana 889
Netherlands *92426
New Jersey 194 37838
Poland *55372 *74415
taxonomy 184
USSR *27291
SEE ALSO Weeds, aquatic; and names of plants
Arabidopsis *11813
Arabidopsis thaliana 1461 28003
anatomy and physiology *27965 *56596 *74914
genetics *11532 *28068
Arabis 27197
Arabis arenosa 19389
Arabis glabra *47331
Araceae 12362 18709 19402 75649 *959 *47801
Arachis SEE Peanuts
Arachnids 23699 95610 *42427 *70389
China 51657
Great Britain 88292
Sardinia *95632
Arachniotus citrinus 39124
Arachnocephalus *61828
Aradidae 23825 70719 *6758
China 51967
Oriental Region 61507
Puerto Rico 6768
Spain *70717
Aradus 23825 51967 *61504 *70717
Aradus cinnamomeus *88725
Aradus ribauti *51984
Araecerus fasciculatus *95675
Araecerus levipennis 88424
Araeophylla n g 33417
Araeopus 88636
Araliaceae *19304
Aramite 32860 61058 63326
Aranea *15465
Aranea diadema *32828
Araneida SEE Spiders
Araneta Institute of Agriculture 10514
Araneus *61066 *78875
Araneus inconspicuus 6369
Araneus quadratus 7108
Arasan SEE Thiram
Araucaria 21639 *68466
Araucaria angustifolia 68793 77230 *30972 *30973

Item

Araucaria cunninghamii 86151
Araucaria excelsa *56683
Araucaria klinkii 59191
Araxus n g 61178
Arbanatus n g 51967
Arbeitsgemeinschaft Getreideforschung *44576 *44588 *44643 *44653 *44665 *81141
Arbeitsgemeinschaft Naturnahe Waldwirtschaft *30282
Arbeitsgemeinschaft zur Förderung des Futterbaues *48026
Arbeitstagung über Wirtschaftliche und Soziale Fragen der Europäischen Bergbevölkerung *97620
Arbor Day 68192
Germany *68174 *76660
India 13367
Japan *58724
Arboretums 36926
Belgium *65453 *91571
Denmark *3884
France *21291
Hungary *57564
Poland *36883
Yugoslavia *73751
SEE ALSO Botanic gardens; and names of arboretums
Arceuthobium 27247 65637 83274
Arceuthobium americanum 48673
Arceuthobium campylopodum 27248
Arceuthobium oxycedri *57864
Arceuthobium vaginatum 48673
Archaea 88300
Archaeidae 15483
Archaeology 12907 97511 *31788
Archer W A 10688
Archibasis 70190
Archicarabus nemoralis *78987
Archichlora *15996
Archips conflictana SEE Choristoneura conflictana
Archips rosaceana 61680
Architectural Woodwork Institute 59103
Architomocerura 61925
Archotermopsis wroughtoni 61950
Archyala 61774
Arcofaciella n g 51954
Arcopagus *70536 *88366 *95685
Arcopagus puncticollis *95735
Arctagrostis *55420
Arctia caja 16051 88850 88861 *70850
Arctic Brown soil 12923
Arctiidae 7032 *7002 *61787
Arctostaphylos uva-ursi *29576
Ardices glatignyi 42995
Ardil 17045 17067 25288 44189 63112 63113 *8339 *44210 *89930
Ardisia 18696 *48457
Ardisia crispa 66383
Ardisia punctata 66383
Area Assistance Act of 1956 81899
Area of production SEE Acreage and area
Arealometer 8434 *34820
Areca 19295 74094 76292 83439 83724
Areca nuts 17217 38956 50033
Arecoideae 55296
Arecoline hydrobromide *69524
Arenaria 921 91660 *55331
Arenaria humifusa *37009
Arenaria leptoclados *10869
Arenostola brevilinea *52106


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Item

Areopodidae SEE Selphacidae
Aresceutica 79651
Aretan 74231
Argas *42438
Argas persicus *78860
Argasidae *32823 *61081
Argemone mexicana 74534 *37990
Argentine ant SEE Iridomyrmex humilis
Arginase 60375
Arginine 28037 65878 70588 *77971 *87520 *95108 *98075
in plants 75058
in poultry nutrition 22769 32093 41607 95095
L-Arginine *88070
Argiope brünnichi 88291 *23477 *88308
Argon n g 61659
Argynnis ino *42985
Argynnis paphia *61738 *61739
Argynnis selene 15947
Argyractis *61740
Argyractoides n g 79559
Argyresthia albistria *61694
Argyroploce variegana *88734
Argyrotaenia citrana 61768
Argyrotaenia sphaleropa *52075 *79537 *88786
Argythamnia mercurialina 73917
Arhopalus productus 6424
Arianops 61198
Arisaema *55392
Aristolochia 37552 *235 *10864
Aristolochia indica oil 33530
Aristolochiaceae 37539
Aristotelia brizella *42937
Aristotelia micrometra 43007
Arita n g 61659
Aritasone *17684
Arizona Agricultural Experiment Station 65298 91511
Arizona Land Dept 45657
Arkansas Council of Home Demonstration Clubs 54747
Arkansas Poultry Improvement Association 78348
Armadillidium *15511 *15512
Armadillidium depressum *51650
Armatocillenus 88407
Armbruster L *51529
Armed forces 73659 *18155
food 16473 16649 24507 24639 24676 25113 33929 33931 33934 33936 33939 33942 33945 33955 34042 34089 34114 34157 34170 35563 46226 46236 52553 62292 62293 62565 62688 62692 62848 65134 71307 71317 71511 71512 73414 73489 73495 80114 89339 97468 *7632
Canada 36632 91378
Germany *24619
Great Britain 62286
Netherlands *7518
health 42269
Armigeres 6736
Armillaria mellea 11118 27666 46902 55816 65715 *11133 *27609 *55897 *55918 *56820 *65807
Armyworm SEE Pseudaletia unipuncta
Arnica *36957
Arnica montana *67390
Arniocera *70852
Arnold Arboretum 10642
Arocatus *33236
Aroideae SEE Araceae
Aroma n g 61659
Aromatic plants 93122
Alps *29563
Bulgaria *67408
Czechoslovakia *6266

Item

Aromatic plants--Cont
France 85299
French Sudan *48734
Germany *62613 *62647
Italy *93125
Madagascar *38936
Tropics *55589
Aronson A *92531
Arrenurus *61076
Arrhenatherum elatius *2022 *11327 *47306
Arrhenechthites 46575
Arrhenophanidae *95943
Arrhenothrips remakrishnae 7069
Arrhenotoky *15481 *32822
Arrhopalites *24214
Arrothia *61803
ARS Differentiator 90359
Arsanilic acid 22794 63036 86919
Arsenates 51518 *88767
Arsenic
in soils 76093
in tobacco *25999
in trees *59139
insecticides 6357 51518
residues 22794
toxicity
bees *78805
livestock 4936 14500 94412 *5012 *14130 *14415
Arsenic compounds 52147 60903 69043
acaricides *70394
effects on swine 95437
herbicides 20519
in feed 15270 50159 77301
therapeutic use *60641
Arsonic acids 1390 44145
effects on bacteria 60501
effects on poultry 51003 60273
effects on swine 41980
Artabanus 51967
Artanacetum n g *83081
Artedi P *55055
Artemisia 48720 *10808 *18705 *55384 *57883 *87799
analysis and composition 81793
control 2693 29499 38841 38877 85188
culture *38954
taxonomy *10834 *10835 *83082
Artemisia absinthium 77190 *19713 *68779 *68780
Artemisia campestris 157
Artemisia cana 29499
Artemisia capillaris oil *81476
Artemisia dracunculus 67392
Artemisia maritima 1674 *1741 *83961
Artemisia skorniakowii *1549
Artemisia tianschanica oil *35487
Artemisia tridentata 20488 20508 29446 29462 48647
Arteries
buffaloes 69405
cattle 41182 59999 *31610 *50677
dogs *14725
horses *14799 *41524 *60184
Arteriosclerosis 5138
Arthritis
dogs *14721 *31844
ducks *32160
horses 5402 *5404 *31956 *78162
laboratory animals *60233
mules *31956
poultry 5652 22805 22882 22909 32181 41656 41709 41752
rabbits 95233
sheep 87893
swine 6041 *32501
Arthrobacter 67547
Arthrobacter oxydans 18877

Item

Arthrobotryum 27394
Arthrogryposis 87033
Arthromelus 51713 *23570
Arthropods
anatomy and physiology 42168 51373 78631 *6083
and disease 6209 6733 42260 51479 60796 60821 70185 70199 70210 *70229
and plant disease 51479 70199
as parasites 23286 77445
as pests 78611 88134
blood-sucking *70161
collecting and preserving 78629 78638 78645 *70168
Czechoslovakia *42133
ecology 15510
Egypt 78613
Florida 42245
Great Britain 88064
Scotland 65372
habits and behavior 88063 *78640
host relations 70199
insecticide resistance 42220
Italy *42134
luminescence 78631
metabolism 78639
Morocco *70187
parasites *60757
populations 60750
rearing and breeding 78621
Sweden 78612
Artichokes
culture *2636 *38817 *66117 *75753
diseases *27414 *27534 *83512
Artichozancla n g 33417
Artificial insemination 31090 86486 94317 *4324 *4331 *40492 *40493 *40510 *77269
Belgium *4336 *59410
Brazil *40508
buffaloes 40955
Canada *4339
cattle 4704 4757 5187 14209 14226 22061 22107 31415 31426 31459 40908 40975 41134 50386 50392 50398 50425 54898 59644 59659 59660 59679 59715 69149 77565 77586 77975 86797 86806 86854 86865 94547 *4689 *4745 *4807 *5148 *14173 *14182 *14230 *14637 *22028 *31429 *31477 *31479 *31496 *40871 *40922 *40947 *50383 *50445 *50462 *50657 *59685 *59689 *59710 *59719 *77637 *77653 *77660 *77818 *77863 *86892 *94536 *74550
Argentina *22036
Australia 4736 31408 59724
Belgium *14548
Brazil *40946
Ceylon 4735 4751
Czechoslovakia *14181 *86904
Denmark 4727 *69182
Europe *4760
France *59649 *77619
Germany *4771 *14222 *14241 *14257 *50384 *50453 *50465 *59714 *77562 *77638 *86847 *94531 *94552
East Germany *50456 *59726 *69114
Great Britain 4692 14245 77581 86894 *14173 *77628
India 4799 40921 50394 50442 77587 77651
Italy *22083 *40881 *40882 *59717 *77630
Kentucky 40872
Montana 22098
Netherlands *14215 *31464 *40900

Item

Artificial insemination--Cont
cattle--cont
New Zealand 14248
Nigeria 50385
Norway *14173 *40959 *77652 *77654 *86836
Sicily *69128
Spain *31458
Sweden *14195 *22111 *31419 *31447 *50451 *59727 *69141 *94574
Union of South Africa 22101
USSR *40956 *50435 *50447
Wisconsin 77554
Yugoslavia *4795 *14178 *14242
chinchillas 31880 69566 94944
cooperatives *4340 *59719
coypus *87381
dogs 50760 69488 94840
ducks *41573 *41574
Europe *21728 *68812
France *40497 *86483
Germany *21736 *40495
East Germany *50457
goats *15039 *23025
Great Britain *50131
history *31098
horses *5369 *69593
Algeria *22545
Czechoslovakia *14181
USSR *14777 *14813
Iraq *68808
Italy *40499 *50115
Netherlands 68810 *40495
Poland *77261
poultry 22641 22676 69668 69687 *87588 *95048
Puerto Rico *50129
rabbits 41809 51137 78379
research *94318
sheep 78414 *5796 *32329 *41840 *51157 *60466 *89026
Bulgaria *69930
Spain *51148
USSR *15037 *23007 *50435 *50447 *87772
Spain *4330 *21730
Sweden *4340
swine 41959 51261 *32430 *51258
Trinidad 31093
turkeys 22671 31993 41559 50921 50925 60243 60245 60259 69664 *22665
Yugoslavia *13905 *68801
Artificial respiration 94875
Artocarpus *51274
Artocarpus heterophyllus 18411 35020 35051 63270 68774 81108 97043
Artocarpus integrifolia SEE Artocarpus heterophyllus
Artocarpus lakoocha 4270 4272
Arum maculatum 206 92398 *95389
Arum neglectum 931
Arundinella 27199
Arundo bambos 55340
Arundo donax
anatomy and physiology *11789 *11790 *11791 *28007 *84145
bibliographies *93113
culture *38967 *93113
utilization *34809 *53783 *93113
Arylamines SEE Amines
5-Arylidene-2-p-chloro-phenylimino-4-thiazolidone 11138
Aryloxy compounds 74783
Aryloxyalkanecarboxylic acids 37255
Aryloxycyclopropane *28233
Aryloxycyclopropanecarboxylic acid *15394 *28232
Asafetida 43812
Asamangulia *23630
Asamangulia cuspidata 32952


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Item

Asamblea Nacional de Avicultura(Spain) *35579
Asaperda uniformis *51683
Asarina 73841
Asarum 55298
Asarum europaeum 979
Asbestos 58479 *24431
Asca 61099
Ascalaphus ictericus *52211
Ascalaphus libelluloides *96032
Ascariasis *40697
buffaloes *77788
cats 22504 22505 69551
cattle 5095 94731 *77788
dogs *31832 *69507 *87322 *87369
ducks *78289
horses *22572 *22588 *78165 *87428
poultry 5647 32191 60344 87662 *87620 *95140
control 87634
treatment 60337 95180 *32232 *60362 *78303
swine 32503 88010 *78578
treatment 5990 60657 60702 *42089 *78553 *87987 *95414
treatment *4517 *40677 *69035
Ascaridia galli 5647 32191 60344 87634 87649 95180
Ascaris equorum *40697 *87453
Ascaris lumbricoides 5990 23198 *21838 *31832 *40697
Ascaris negalocephala *87453
Aschheim-Zondek test *14790
Ascites 87600
Asclepiadaceae 17062 46580 *964 *55369 *65956
Asclepias 8423 18750 *11861 *48721 *65956
Asclepias amplexicaulis 18769
Asclepias curassavica 31662
Asclepias syriaca 6589 91687
Ascobolus stercorarius 37623 83660
Ascochyta *55541
Ascochyta abelmoschi *27525
Ascochyta imperfecta 11153 *65730
Ascochyta phaseolorum 11036 74122
Ascochyta pinodella *55787 *91850
Ascochyta pisi *19097 *55787 *74132 *91850
Ascomycetes 11403 83157 83158 83159 *10934 *55522 *55523
Austria *55541
France *423
India 27385
Pakistan *55524
Tristan de Cunha 18852
USSR *18856 *46712
Ascophyllum 65527
Ascorbic acid
determination 16443 44391 81185 *7546 *39080 *63308 *71338 *90144
effects on plants 1610 84210 *66133 *74888
in animal physiology 87071 94739 *4576 *56480
in blood 22912
in cattle nutrition *86982
in dairy products *10333 *54959 *65173 *73505
in feed *80762
in flour *82700
in food 36665 *46272 *54966 *73532 *91405
in food processing 24653 35418 81406 90314 *8613 *25798 *72515 *72516 *81454 *90318
in fruit 10348 10370 35000 35025 63312 65170 65174

Item

Ascorbic acid--Cont
in fruit--cont 65177 73527 75501 82692 *10360 *11476 *36640 *47674 *73511 *73515 *74959 *82696
in fruit juices 17299 44542 81081 *54954 *73510
in human nutrition 18375 26886 46284 73482 *18387
in jellies and jams *18390
in jujubes *98056
in meat 8903
in milk 10341 36669 *71884 *82685 *86999 *89683
in orange juice 35050
in pine needles *84335
in plants 1702 1703 1742 37808 37867 37964 56732 84350 84408 92420 *1235 *1405 *1611 *1743 *10691 *11834 *11861 *18395 *19716 *56480 *56602 *56612 *56830 *56860 *74304 *74874 *74887 *75044 *83987 *84305 *84327 *89991 *91415
in poultry nutrition 22726
in vegetable juices 18397 81081
in vegetables 10348 10356 18392 35036 73527 74986 82692 90106 91413 92423 *11894 *18386 *19701 *47660 *73511
in wine manufacture *96593
L-Ascorbic acid 47792 *33998 *41101 *80920
Ascorbic acid oxidase *47603
Ascotricha erinaceae *18889
Ascozonus woolhopensis 427
ASD-F2 SEE Dorogov's antiseptic stimulant
Asecodes *42854
Asellus cavaticus *61062
Asemum striatum 88389
Ash (tree) SEE Fraxinus
Asia-Pacific Forestry Commission 30296
Asiacardiochiles n g *70792
Asiatic oak weevil SEE Cyrtepistomus castaneus
Asiatic rice borer SEE Chilo suppressalis
Asida *61102
Asilidae 6612 79299 *42580 *61282
Belgian Congo *23702
collections 6654
East Africa *33058
Germany *6627
Poland *61362
Asilus barbarus *61409
Asimina triloba *56727
Asiodiplosis n g *61350
Asociación Argentina Criadores de Cerdos *6062
Asociación Criadores de Holando Argentino *22024
Asociación de Agricultores de Cañete
Estación Experimental Agrícola *82833
Asociación de Crédito Rural "Ricardo H Beattie Brooks" *64284
Asociación de Técnicos Azucareros de Cuba *35677
Asociación Mexicana de Criadores de Cerdos Finos *70028
Asociación Rural del Uruguay *26685
Asparagine 1517 37422 58326 65843 66436 *37717 *66157
Asparagopsis hamifera 373
Asparagus *8468 *55331
acreage and area 81126
contamination 25405 80994
costs and returns 36222
culture *58313
Belgium *38753
Germany *57743
East Germany *57756

Item

Asparagus--Cont
culture--cont
Italy *67233
Michigan 57758
Morocco *75734
Portugal *12542
Sweden *2580 *2605
Wisconsin 75739
disease resistance 37356 83357
fertilizers *3253
flavor and odor 80994
for processing 81126
fungus diseases 11120 37356 83333 *47103
grading and standardization 63297
marketing 25385 44416 53540
pests *70648 *95767
pollination 51544
prices 81126
seeds *56586
statistics 72239
tests 96960
weed control 2787
yields 81126
Aspartic acid 56406 84258
Aspen SEE Populus
Aspergillaceae 27351 29696
Aspergillosis
cats 22496
cattle *69312
geese *60391
poultry 22910 95117 *41717 *78265
Aspergillus 394 11129 11434 55568 *58045
anatomy and physiology 958 37586 74912 83752
genetics 88531 *1078
Aspergillus flavus 22762 84104 *85394
Aspergillus kawachii *1625
Aspergillus luchuensis 19508
Aspergillus nidulans 11880 28076 74524 92435
Aspergillus niger 3002 3064 *3086 *5827 *66172
anatomy and physiology 1423 66279 *19530 *37744 *47519
biochemistry 1720 19706 *28446 *52746 *56853
Aspergillus oryzae *27139 *27154 *56853
Aspergillus terreus 66392
Asperisporium caricae *91877
Aspermy
Chrysanthemum 789
Asperolaelaps n g 61099
Asperula scutellaris *1004
Asperuloside *47803
Asphalt 49234 96221
Asphodelus *83086
Asphodelus fistulosus 29487
Asphondylia *42642
Asphondylia monacha 32996
Asphondylia opuntiae 6608
Asphragis *23892
Asphyxia neonatorum 69957
Aspicera *70750
Aspidaphium 42821
Aspidiotus *42780 *61468
Aspidiotus hederae 79349
Aspidiotus marani *79390
Aspidiotus perniciosus 95881 *33192
anatomy and physiology *88653
control *6786 *15886 *15887 *23823 *33231 *42766 *42820 *61531 *70786 *79388 *88628
Denmark *6786
Europe 6776 6777
Germany *79416
Italy *6801
parasites *23865
USSR *23865 *61531 *79388
Aspidiotus uvae 79343
Aspidistra *714
Aspidoproctus maximus 6794

Item

Aspilota 95924
Asplenium 83119 *37554 *74510
Asplenium adiantum-nigrum *252
Asplenium cryptolepis 251
Asplenium montanum 83118
Asplenium nidus 66035
Asplenium pinnatifidum 83114
Asplenium trichomanes *252
Asplund defibrator 21688
Asplundia n g 18729
Assam Dept of Agriculture 54979
Asses *5383 *5499
breeding 5363
breeds
Catalan *22552
Leon-Zamora *31918
Majorcan *5383
parasites 5464 *60206
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, and pests
Assessment 9524 17917 26144 64343 81940 81943
Associação dos Agricultores Riograndenses *79785
Associação dos Produtores de Sisal de Moçambique *34741
Associação Paulista de Criadores de Bovinos *22025
Associated Women of the Maryland Farm Bur 10131
Association Belge des Filateurs de Coton *63068
Association "Charles Flahault" des Pyrénées Orientales *57166
Association d'Hydrologie Scientifique *58596
Association Forestière Québecoise *58662
Association Française pour l'Expansion des Produits Agricoles de Qualité Garantie *89363
Association Laitière Française *24844
Association Nationale des Amis du Vin *80366
Association of American Feed Control Officials 17007 44118 44144
Association of American Fertilizer Control Officials 58627
Association of American Pesticide Control Officials 46295
Association of Food & Drug Officials 62452
Association of Land-Grant Colleges and Universities 18195
Association of Official Agricultural Chemists 33960 33993 43552 55793
Association of Official Seed Analysts 45149
Association of Operative Millers 72324 81143
Association of Seed Control Officials of the Southern States 25913
Association of Southern Agricultural Workers 45957
Association of Southern Feed and Fertilizer Control Officials 34682 34683
Association of Western State Engineers 49114
Association pour l'Encouragement à la Productivité Agricole *64853
Association Syndicale Professionnelle et Scientifique du Bur de la Nutrition Animale et de l'Agriculture *60427


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Item

Associazione Italiana Lattiero-Casearia *80402
Astata diversipes *61627
Aster 70861 *10752
cytology *92099
forcing *92864
varieties 48438 *92864
virus diseases 33214 37421 95867
Aster sinensis SEE Callestephus chinensis
Aster subulatus 920
Aster-yellows SEE Yellows, Aster
Asterella pathankotensis 74848
Asterina 55505
Asterinella puyana *55521
Asterionella ralfsii 73971
Asterochernes n g *15460
Asterococcus mycoides 59950
Asterolecanium puteanum 79354
Asterolibertia 55505
Asterostomula payana SEE Asterinella puyana
Asterostroma 10909
Asthenotricha *61698
Asthma *87445 *95001
Astomum 73944
Astoral *94632
Astragalus 48028 65431 73824 73825 *10777 *55393
Astragalus nuttallianus trichocarpus 73823
Astragalus penduliflorus *158
Astragalus preussi 1527
Astragalus racemosus 1729
Astragalus sericoleucus 73825
Astragalus sinicus 639 74175 *19080
Astraptes 70807
Astrephomene gubernaculifera 37521
Astrida n g *70397
Astyleiopus n g 51689
Asymmia n g 42862
ATA SEE Amizol
Ataenius *88391
Atalasis sagroides *61190 *70509
Atalaya hemiglauca 78156
Atalophlebia *70952
Atalophlebioides inequalis *70948
Atanus 88634
Atelopsilus 95924
Atethobius 23516
Athalamia pinguis 10881
Athalia colibri *33298 *61575 *70787
Atherigona 61367
Atheroides 42805
Atheropterus *23570
A-Thienemannia 32810
Athlia *70503
Athous *78960
Athous villosus 42468
Athripsodes 61915
Athyreus 51709
Athysanella 6752
Atlantagrotis n g *61723
Atlanticus 33519
Atomic energy and agriculture 10385 36681 36691 46330 46331 54989 55003 56405 65195 73544 73547 82714 82739 82743 82750 82753 91428 94509 *10389 *10431 *36684 *36688 *36700 *36703 *36708 *36801 *38036 *46296 *46305 *46332 *55005 *65183 *65192 *73545 *73549 *73560 *73571 *82745 *91420
bibliographies *10431
conferences and congresses 62536 *91420
waste 62533 *59216
SEE ALSO Electrons; Ions; Neutrons; Radiation; Radioactive substances

Item

Atomizers 69000 *77855
Atomoscelis *15838
ATP SEE Adenosine triphosphate
Atrachelus 51953
Atractides *88353
Atractium 83160
Atractocerus 61168 78996
Atrasana 42947 *61803
Atrichomalus n g 88689
Atrichopogon 51886
Atrichopogon pollinivorus 42590
Atrichoptilus n g *33262
Atriplex 46578 65464
Atriplex canescens 57186
Atriplex confertifolia 19998
Atriplex hastata SEE Atriplex patula hastata
Atriplex patula hastata 56429
Atriplex sabulosa *36985
Atriplex spongiivalvis 62429
Atropa belladonna *48729 *88034
Atropha *23892
Atrophic rhinitis 6027 6040 6046 6047 15238 42030 42074 60698 78552 78572 87995 88032 95404 95429 95435 *6006 *23169 *32490 *32528 *51329 *60701 *70082 *87986 *95417
Atropine 69294
Atroxima *46630
Atta 12820 *42832 *70762 *70764
Atta cephalotes *6870
Atta insularis *42838
Atta texana 33289 51998
Attacus edwardsi *33492
Attacus ricini *23978
Attagenus 61163 *42516
Attagenus piceus 33312
Attalus 23587 *61202
Attalusinus 23587
Attini *70777 *95909
Attitudes 10194 18303 26809 26810 46144 46146 46148 46149 54865 65021 82565 91290 91291 91292
California 10195
Far East 91287
France *26806
Germany *36521
India 45924
Iraq *54558
Italy *46145
Japan *73413 *97974
Latin America 91293
Malaya 26406
Michigan 82564 91167 91168—91171
Middle East 91294
Netherlands *91139
Ohio 36520
USSR 18240
SEE ALSO UNDER Youth
Atylosia 37526
Atyostelium n g 55562
Atypus niger 51630
Atypus piceus *78861
Aubrietia 642 75066 *16089
Aucacris *15873
Auchenocrepis 23843
Auchenorrhyncha *42786
Auctions 26006 44892 63814 81322 81324 97306
Australia 8300
Belgium *44443 *53552
Japan *72421
Kentucky 45249
Netherlands 25388 63363 96980 *34039 *34938
New Jersey 24548
New York 90276
New Zealand 8385
Pennsylvania 72426
South Carolina 97303
Southern States 81358

Item

Auctions--Cont
Tennessee 17518 97302
Union of South Africa 63811
Virginia 97317
SEE ALSO SUBHEADS marketing; shows UNDER specific subjects
Aucuba 37430 74307 92011 *56034
Aucuba japonica 37986 *1472 *10795
Aucubin *37980
Aucuboside SEE Aucubin
Audea *42884
Audio-visual aids 26566 *46086
SEE ALSO Visual aids
Audya n g *95644
Auerswaldia excoriata *37283
Augiades venata *42883
Aujeszky's disease SEE Pseudorabies
Aulacoderus *32948
Aulacophora 6430
Aulonogyrus *6433
Aumyrmococcus *23816
Aurantia *1111
Aurea *56794
Aureogenus clavifolium 803
Aureomycin SEE Chlortetracycline
Auricularia auricula-judae 56172
Auriculariaceae 11377
Aurivilliola *23502
Aurofac 15197 69697 69743 87800 *23125 *23141
Australia Apple and Pear Board 25312
Australia Canned Fruits Board 34988
Australia Commonwealth Scientific and Industrial Research Organization 10494 27053 62941 68682
Div of Forest Products 4175 21581
Div of Soils 2928 2986
Australia Dairy Produce Board 80403
Australia Dried Fruits Control Board 25423
Australia Egg Board 45071
Australia Forestry and Timber Bur 39738
Australia Fruit Industry Sugar Concession Committee 36097
Australia Meat Board 25608
Australia Soil Conservation Serv 93643
Australia Wine Board 34233
Australia Wool Bur 17030
Australian and New Zealand Association for the Advancement of Science 36797 98145
Australian Dried Fruits Association 34931 34989—34991
Australian Paper Manufacturers 39739
Australian Pulp and Paper Industry Technical Association 21623 77152
Australian Pure Bred Dairy Cattle Production Recording Scheme 69445
Australolaelaps n g 61099
Australomalotylus n g *70785
Austria Bundesministerium für Land- und Forstwirtschaft *58738
Austribalonius n g 23470
Austroagallia torrida 19188
Austroicetes 7031
Austroicetes cruciata 24131
Austrolimnophila 15754
Austroplex n g 23713
Austropsopilio n g 23470
Austrotortrix n g 61656
Austruropoda n g 23518

Item

Automation 4093 4154 8606 13686 24640 58856 59340 86305 86400 86435
SEE ALSO Mechanization
Automobiles *13330 *13350 *33785
Autophila *33333 *70813
Autopsies 21857 69577 86624 *14911 *77473 *95179
Autosexing SEE SUBHEAD sexing, autosexing UNDER Poultry
Autrum H *23257
Auvergne Groupement d'Économie Montagnarde *57802
Auxanometer 10643
Auxins SEE Growth substances
Avalanches 13267 *3682 *30640
Avelsföreningen för Svensk Röd och Vit Boskap *94529
Avena SEE Oats
Avena fatua 18740 *2725 *38888
anatomy and physiology *74863
Canada 38875
control 2735 2743 2756 2812 12588 12630 38875 67267 75849 *48666 *57810 *67324 *85222
Denmark *67292 *67331 *75897 *93076
Norway *67300
Sweden *85218 *93017
Aveneae *73898
Avenin *53778
Avian malaria 5611 14949 14971 22844 22864 22915 32151 32202 69762 69763 78328 87647 *51033
guinea fowl *14975
immunization *67615
pigeons 41726
treatment 78306
Avian monocytosis 5656 5669 41692 41723 *14937
turkeys 41722 60383
Avian typhoid SEE Fowl typhoid
Avicularia vestiaria *51661
Avitaminosis SEE Vitamins; and SUBHEAD deficiency diseases UNDER Livestock and names of animals
Avocados 38442 *66907
analysis and composition *89994
anatomy and physiology 1208 1544 11716 11740 11795 28181 56522 *27937
bibliographies 12260
biochemistry *19762
chemistry *96934
costs and returns 36219
culture 12228 12944 *2270 *20141 *38416 *38417 *75499
Australia 57366
California 12235 12240 12241 12250
Florida 38429
Mexico *38425
Peru *57360
disease resistance 11184 11185
diseases 11032 12235
feed 23136
fertilizers 3297 12975 12976 13016
California 12994 13202 13229 39239
Florida 57347
fungus diseases 700 11042 11080 11139 37370
harvesting 57371
history 12247
injuries 487
irrigation 13231
California 13202 13229 58442 67862


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Item

Avocados--Cont
nematodes 11303 19267 56106 92039
pests 15325 15351 15482
Central America 15812
Florida 60794
Mexico 15812
pollination 12254
propagation 12229 12236 12251 12265 38434 38459 *29010 *29035 *48251
pruning 12252
quality 57371 63335
research 12232 12245 75520
rootstocks 11795 12236 12261 13229
seeds *18596
utilization 63335
varieties 12259 20174 38459 57380 75505
Australia 38430
California 12250 12261 12264 20171
Mexico 75511
Texas 75500 75503
AVT *87330
Awatrechus n g 88433
Axes 4109 21516 30766 *86239
Axonopsalbia 6398
Axonopus compressus *66658
Aylostera spegazziniana *91640
Ayrshire Cattle Herd Book Society 69119
Azalea 29213
anatomy and physiology 19563 66230
culture 2540 92847 *12473
Germany *38640 *48425
Netherlands *84969
fertilizers 3443 58354
forcing *12473 *84954
fungus diseases 19134 27637 46913
genetics 92132
pests 6159 46913 61493 *16044 *95606
propagation 2427 2516 2545 *84951 *92915
soils *92915
varieties 29179 57594 85056 *84954
weed control 38879
Azalea indica SEE Rhododendron indicum
Azerbaĭdzhanskiĭ Nauchno-Issledovatel'skiĭ Institut Zhivotnovodstva *14169
Azides 48855
Azo compounds *19003
Azobe SEE Lophira procera
Azobenzene 61058
Azotemia *78145
Azotobacter 3101 11335 12801 12824 12825 29729 29734 39103 48848 48852 76125 96126 76170 93256 *3116 *12800 *12822 *12832 *29706 *29724 *39093 *39121 *58076 *58090 *67521 *67537 *67541 *67570 *67572 *76658 *93233 *93234 *93239 *93247
Azotobacter chroococcum 10918 76121 *3081 *3117 *12766 *39095 *58101 *67533
Azotobacter galophilum *58101
Azotobacter macrocytogenes 3098
Azotobacter vinelandii 39087 48855 48856
anatomy and physiology 83928
biochemistry 84321 84328 84360
Azotobacterin *12762 *29730 *58084 *67522 *67531 *67555 *67563 *67571
Azotomonas fluorescens *67529

Item

Azotox SEE DDT
Aztec Land and Cattle Co 13366 21248
Aztec tobacco
anatomy and physiology 11749 56229
culture *20085 *24184
USSR *20079 *20088 *20513 *66847 *66850 *84750
Yugoslavia *57266
fermentation *35733 *72723
genetics 56337 66071 *56229 *56336
hybrids 56337
moisture *35738
seeds *24215 *66850
USSR *28950 *72720 *72723 *72730 *90628
Azulene 77190

Babassu 28883 *9122
Babassu oil 97434
Babcock test 71702 80497
Babesan SEE Quinuronium sulfate
Babesia *59972
Babesia bovis *14587
Babesia citelli 15520
Babesia ovis *69974
Babesia equi *87427 *88285 *88286
Babesiella *78922
Babesin *41099
Babesiosis SEE Piroplasmosis; Tick fever
Baby foods 7994 33953 62542 *7952 *96321
Baby pigs
abnormalities *70133
anatomy and physiology 6000 42005 42044 42082 51322 60692 87990 88017 95411 *60671 *60672 *88011
care 43410 62195 70078 70143 95443 *7492 *32496 *42101 *42109 *51335 *52458 *71214 *79990 *95445
seasonal *42113 *70144
diseases 6000 6016 15230 23200 32487 42065 42072 42073 51308 60661 60663 60681 78559 95384 95423 *15265 *23177 *32490 *32493 *42025 *42029 *42034 *42083 *42087 *51334 *51343 *60649 *60653 *60658 *60699 *60700 *60701 *60703 *70123 *70134 *78558 *87170 *87975 *87978 *95386
control 42033 42035 *95426
Hungary *42024
prevention *88037
Sweden *42046
treatment *23183 *41165 *41278 *78543 *78566 *88046
USSR *23163
Yugoslavia *6030
feeding and nutrition 5933 5934 5937 15162 15169 15178 15183 15184 15187 15193 15194 15198 15200 15223 23154 23157 32473 41975 41980 51295 60612 60613 60621 70058 70063 78514 78604 80665 87941 87962 87972 95346 95382 *5959 *23153 *32453 *32469 *41974 *42001 *51286 *51294
bibliographies *69209
Czechoslovakia *15191
deficiencies *23177 *78558
Denmark *5963
Netherlands *41979
New Zealand 23152
Philippines 5936
Sweden *41976 *70080
USSR *5973 *15171 *60628 *87967

Item

Baby pigs--Cont
growth 15183 60621 70058
immunization 95401 *15242 *88045
losses *32455
mortality 60661 78561 *6030 *78540 *87988
parasites 88010 95382 *78591
poisoning *95402
weaning 5975 5991 15177 23160 32476 41996 70056 70063 78534 *23122 *41972
weight and measurement 5991 *70135 *78571
Bacaba oil *72563
Baccharis 83021
Baccharis dracunculifolia *29492
Bacidia *55506
Bacillaphis 51968
Bacillus 44770 68944 85435 *44772
Bacillus anthracis 21845 21879 40759 50296 59594 *59502 *68929 *77390 *77467
Bacillus apiarius 23394
Bacillus butyricus *55980
Bacillus cereus 51361 71396 *32569 *32614 *58074 *79617
Bacillus circulans 72381 *76165
Bacillus coagulans 44372
Bacillus coagulans thermoacidurans 25425
Bacillus dendrolimus *52118
Bacillus megatherium 66260 *39098
Bacillus mesentericus *55980 *56339
Bacillus mesentericus vulgatus *55976
Bacillus mycoides *55980
Bacillus polymyxa *25109
Bacillus prodigiosus SEE Serratia marcescens
Bacillus sotto 51361 52178 60726 61865 88728
Bacillus stearothermophilus 1234 43486
Bacillus subtilis 12813 65822
Bacillus thuringiensis 32889 33399 51361 60726 79615
Bacitracin 27737 50177 69734 95078 *41631 *51289 *51294
Backrubbers 79111 79277 88117 95779
Bacon
analysis and composition 17464 53835 *44786
bacteria 72381
curing 44920 44944 53911
freezing 44944
Great Britain 43678 97298 97348 *65079
Ireland 65079 72415
nutritive value 53835
quality 35370 *44860 *87942
regulation and inspection *8969
Sweden *78513 *87942
weight and measurement 8975
Bacteria 11752 *10679 *14033 *24664 *53319
aerobic 71679 80776 96703 *8972 *47298 *53027 *60674 *85434
anaerobic 9100 71339 71952 *8961 *8978 *12761 *35301 *44783 *44863 *53027 *63835 *72386 *72399 *72444 *85434 *89309
anatomy and physiology 11775 *11337 *28316
biochemistry 19763 43458
coliform 7528 8026 16796 25359 51040 59862

Item

Bacteria--Cont
coliform--cont 63307 71421 71678 *71345 *71695 *89668
culture media 41671 87633 *4508 *4592 *16800 *31291 *41278 *50300 *58074 *78547 *86637 *86683 *89668 *94774 *95441
cultures 5159 59834 62803 71685 *68929
cytology 19306 19348 19763 *11345
dehydrofrozen *5868 *31291
enzymes 5034 *51302 *58081
genetics *56339
metabolism 66328
nitrogen fixation 11335 12779 19507 85447 *39115 *87529 *87533 *87537 *87551 *87561 *87572
nodule 3082 12821 28120 76113 76125 84331 85447 *3095 *3096 *12769 *28308 *29704 *39094 *67557 *76124 *76172 *93232 *93242 *93248 *93249 *93250
pathogenic 47135 50261 *59493 *74286 *87166
to insects 60726 *32569 *32614
psychrophilic 8903 16807 36336 71686 80519 *7998 *53030
saprophytic *50692
silicate *20697 *67553
taxonomy 10904 18836
thermoduric 7534 16782 16783 16833 43904 62318 62333 62364 71678 71732
thermophilic 39108 39109 72709
SEE ALSO names of bacteria; and UNDER specific subjects
Bacterial blight
beans 757 760 *11200
cotton SEE Angular leafspot, cotton
Bacterial canker
cherries 55966 *47146
fruit 19164 55969
peaches 19162
plums 19162
populus *55968
Bacterial diseases SEE names of diseases and organisms; and UNDER Plants and names of plants
Bacterial leaf blight
rice *55970
Bacterial leaf rot
Philodendron oxycardium 47144
Bacterial leaf spot
Cleome monophylla 55961
Lochnera pusilla 83511
sesame 47148 47152
Tagetes erecta 755
Bacterial ring rot
potatoes 65820
Bacterial soft rot
Calla 11064
peppers *83509
potatoes 47549
Bacterial spot
peaches 47136 55964 55967 55971
peppers 47132
Bacterial wilt
alfalfa 47131 47151 55965 83504
bananas 47150
beans 752
Chrysanthemum 11201 11202
corn 15598 19168 91948
cucumbers 74289 91958
Dianthus 55985


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Item

Bacterial wilt--Cont
eggplant 83507
tobacco 560 11204
tomatoes 756 *47141
Bactericides 24647 37373
83398 *9346 *68925 *93232
SEE ALSO names of bactericides
Bacteriology 16779 59610
71326 80502
Bacteriophages 11188 11193
12808 20715 24951 27729
27826 62914 69269 89619
89780 *14957 *16997 *31617
*34449 *34642 *40719 *41063
*55989 *65821 *80637 *80667
*95428
Bacterium armeniaca *19165
Bacterium carotovorum SEE Erwinia carotovora
Bacterium mesentericus *3117 *58074
Bacterium oryzae SEE Xanthomonas oryzae
Bacterium prodigiosum *33560
Bacterium radicola SEE Rhizobium leguminosarium
Bacterium stewartii 10168
74278 74283 91948
Bacteroides fragilis 69975
Bacto-strips *80524
Bactra 61774 95950
Badger Breeders Cooperative 77554
Badhamia gracilis 1055
Badische Landwirtschaftliche Zentralgenossenschaft *82525
Badische Landwirtschaftsbank *81870
Badister 6449
Baeognatha *70792
Baetis *70969
Baëtis tricolor *79701
Baetisca 33565
Baetodes *70953
Baeus semilunum *61636
Bagasse *81682
analysis and composition *64168 *81671
feed 14396 25180 *22158 *31544
fertilizers 49289
fuel 81699 *72710
marketing 25959 35692
processing 17769 25180
54198 90542 90562
90601 *35704 *45175 *90598
utilization 17769 17787
17799 35678 35692 35700
35701 50044 54226 59291
85601 90581 *25979 *35702
*64168 *72678 *81686 *81744
*90565
bibliographies *25953
Bagous 6503
Bags
burlap 44154 44155
cotton 25214
insectproofing 51477
jute 8600 25214 25513
*97117 *97118
paper 20138 *24620 *97117 *97118
plastic 53118 97025
Bahia grass SEE Paspalum notatum
Bahita 88635
Baikiaea minor 4321
Bailey L H 10465 18690
55038 *26983 *26987
Bailey Hortorium 46509
Baits and traps 26941
birds 46841
insects 6108 6575 6549
15305 15680 15681 15746
15866 23811 32585 33024
33048 42603 51725 61348
61443 79536 95452 *32615
*42922 *52045

Item

Baits and traps--Cont
insects--cont
attractants 51797 79093
*15695 *42159 *61780 *70180
*70870
light 6107 6975 15298
16025 33168 42161 61685
88060 88101 95503 95516
*32870 *51377 *51971 *61665
*70156 *70905 *79532 *79568
monkeys *37187
rodents *18976 *37151
Bajri SEE Pearlmillet
Bakanae disease
rice *27661
Baker H L 73588
Bakeries 42232
Bakerinulus n g *32858
Bakery products 8727 18359
54929 54938 82655 91495
98043
conferences and congresses 97108
consumer preferences 71356
containers 7645
freezing 7711 62514
71500 80266 96480 96496
96510 *7710 *43639
frozen 62516 71468 71509
89442 89458 *34163
ingredients 16841 36608
96475 *35093 *80933
manufacture 82667
packing 96453
refrigeration *7710
vitamins 91401
Balachowskiella n g *61502
Balance of nature 23299
52042 60455 85444 *39092
*51385 *58160 *70228 *78744
Balance Sheet of Agriculture 17989 72928
Balanobius salicivorus *15588
Balanogastris kolae *51703
Balantidium 87339
Balata 9211 *30976
Balaustium *88357
Balboa F *55058
Balclutha 23830 88644
*15838
Baldellia SEE Alisma
Baldratia *61350
Ball-compressor test 16762
Balladyna *55530
Balladynella 55505
Ballomarius 61486
Balsa SEE Ochroma
Balsam fir SEE Abies balsamea
Balsam of Peru 29564
Balsam woolly aphid SEE Chermes piceae
Balticola n g 83128
Baludon *14069
Bamboo 55340 73907
*61148 *84146
anatomy and physiology *84057
biochemistry *56832
culture 58809 93906
fertilizers *39189
France *3875
Guatemala 10850
India 73907 93906
Japan *26025 *73896
pests 70529
processing *44209
propagation 3879
properties *40481 *50111
shoots 10339 *80930
taxonomy 46610 73874
85307
utilization 4261 85307
94272 *21657 *21674 *68771
wood 59344
Bambusa arundinacea 73875
Banana meal *35013
Banana root borer SEE Cosmopolites sordidus

Item

Bananas *8464
abnormalities 11408
analysis and composition *25347
anatomy and physiology 11761
28374 *1140 *2257 *47729
bacterial diseases 19170
47150 74288
biochemistry 81067
British colonies 8462
care and handling *83407
chemistry *25347
Costa Rica *8457
culture 20162 57355 66920
92772 *2257 *84797
Australia 20177 29038
66908 92773
Belgian Congo *66894
Caribbean Region 20150
India 12253 48265
Israel *29022
Somaliland *57369
Windward Islands 48244
cytology 74450
diseases 27410 79013
*11569 *96970
Ecuador *53476
fertilizers *3224
fungus diseases 46887
55788 55894 55926 55950
83438 *65718
history *38439
India 63243 92760
industry 63214 63225
Caribbean area 20150
Colombia *80912
Ecuador *44340
Guadeloupe *89967
Jamaica 72059
Somalia *96925
irrigation 67920 76514
marketing 63411
mechanization *89006
nutritive value 10334 10370
Pacific area 63237
packing *17252 *34980
pests *32974 *70483 *78984
*88381
processed 17276 35001
*17275
products 34910
ripening 10370 53599
81067 *53636 *90124 *96970
spraying and dusting 55926
*65718
storage 81067 *81118 *96970
taxonomy 27283
trade
Canary Islands *82569
Ecuador *82601
Great Britain *97994
Israel *29022
Jamaica 72059
Spain *82569
transportation *34939 *63407
*72105 *80979 *82601 *84797
*96970
USSR *48259
varieties 12253 29038
75525 *84797
waste 78429
feed *50190
Banca Nazionale dell'Agricoltura Rome *64288 *81845
Banco Agrícola de Bolivia *81846
Banco Agrícola y Pecuario Caracas *72792
Banco Central de Venezuela *9586
Banco de Cooperativas de Puerto Rico *54336
Banco de Crédito Agrícola e Industrial de la República Dominicana *97658
Banco de Crédito da Amazônia *45342
Banco de Fomento Agrícola e Industrial de Cuba *9467 *90684

Item

Banco de Fomento Agropecuario del Perú *26058
Banco de México *72920
Banco do Brasil *97662
Banco Hipotecario de El Salvador *9412
Banco Nacional de Crédito Agrícola Mexico *81868
Banco Nacional de Crédito Ejidal Mexico *54309
Banco Nacional de Fomento Quito *45357
Banco Nacional de México *9478
Bandages *59903
Bangia 351 66006
Bangioideae *333
Bang's disease SEE Brucellosis, cattle
Banja Luka Centra za Povećanje Plodnosti Domaćih Životinja *68804
Bankhead-Jones Farm Tenant Act 18149 81902
Bankia setacea 68634
Banks and banking 17893
45355 45385 81854 90676
90679 97650 97655
Australia 45375 72817
Barbados 17877
Bolivia *81846
Colombia *54312 *54313 *64311
conferences and congresses 26090 54319 90675
cooperatives 26074 90704
Finland 9461 26089
Formosa 97657
Germany *35836 *72791 *81870
Japan 26096 35859
Cuba *9467 *90684
Denmark *9460
Dominican Republic *97658
Ecuador *45357
Germany *72810
Great Britain 9493
Greece 17876
India 54316 81880 81886
international *9490
Iraq 45339
Italy *9407 *9439 *9446 *64288 *81845
Japan *17894
Kenya 26078 97661
Mexico *54309 *81865
Netherlands *45352 *64314
New York 90686
Peru *26058
Philippines 64296
public relations 35863
45377 64303
Puerto Rico *54336
services 9433 17880
17882 18041 45363 54326
58566 72807 72811 81874
90700
Germany *45379
Great Britain 81891
Philippines 72790
Southern Rhodesia 26079
Sweden *9447 *72806
Tanganyika 26080
Turkey *72793
Union of South Africa 81876
USSR *90694
Venezuela *72792
SEE ALSO Federal land banks
Banque Agricole de la République Turque *72793
Banque Cotonnière *81847
Bantus 82629 *82074
Barathra brassicae SEE Mamestra brassicae
Barbados cherry 12294
57372
Barbados Sugar Industry Agricultural Bank 17877
Barbarea vulgaris 2704


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Item

Barbaropus *95749
Barbecues 91111
Barbeyastrum *171
Barbitistes *24090
Barbiturates 50258 *60203
Barbituric acid *5269
Barbylia 95887
Barcelona Consejo Económico Sindical Provincial *9382
Bardex tube 5233
Bardi G *46388
Barilochia n g 42862
Barinus 51756
Baris 6495 61178
Barium *67504 *96606
Barium fluosilicate *33372
Barium sulfate *77869
Bark 11372 19308 19309 68790 *49447
analysis and composition 49991 59366
anatomy 19365 56706
chemistry 75091 77185 *40459 *50080
extracts *59323
fuel 4292 21685
measurement 21692 58879
processing 94169
properties 21632
removal 13691 30607 30741 58936 68580 68712 *4134 *68544
chemical 30975 40198 49616 49943 58946 68548 68741 77181 86228 86229 *30708 *40404 *59139
equipment 13678 13687 13690 30733 30741 30943 40243 50008 59120 68559 86232 94113 *13648 *30796
utilization 13853 29249 31052 40440 40446 50049 59332 68745 *31005 *40521 *96269
SEE ALSO UNDER names of trees
Bark beetles *95718
and plant disease 95679
control *79554 *95742
Czechoslovakia *88410
ecology 42546
Germany *79043 *79554
Guatemala *15604
Idaho 40215
Mexico 70535 79099
Texas 51672
USSR *61254
Yugoslavia *88374 *79554
Barley
analysis and composition 8825 17356 *8805 *24719 *35127 *35204 *35227 *53670 *53716 *63628 *63657 *63707 *97146
Germany *8753 *8754 *8806 *8807 *17374 *17398 *17420 *25580 *35140 *35216
Great Britain 44649
Netherlands *72286
anatomy and physiology 1147 1213 1260 1261 1264 1301 1337 1373 1657 11660 19519 19525 19607 28180 28195 28429 37747 37826 37849 47539 56411 56533 56552 56563 66206 74763 74789 74875 74927 83861 83949 84037 84073 84126 84179 84258 84298 92331 92394 97137 *1243 *1660 *19649 *28208 *28305 *28623 *37571 *37588 *37856 *37883 *37884 *47474 *56397 *56535 *56554 *56632 *56650 *56678 *56778 *65981 *74842 *84080 *84215 *84270 *85571 *92203 *92270 *92311 *92381 *92513
Belgium *35148 *35149
bibliographies 84587

Item

Barley--Cont
biochemistry 1748 28480 84393 *28470 *92416 *92428
breeding 1869 11664 19798 37342 75139 84516 *38090 *38091 *47901 *75242 *84543
Canada 1877
Europe 1809
Finland *1886
India 38101
Japan *38121
Netherlands 66538 *38115
USSR *47899 *92515 *92555
Western States 56988
Wisconsin 1935
Canada 35095 72276
care and handling 53715
chemistry *17371
Colombia *53759 *63730
conferences and congresses 53713
costs and returns
Great Britain 9850 64711
culture *47901 *47949
Cyprus 84558
Czechoslovakia *47978
Finland *1885 *1887
Germany *2140 *56950 *66494 *92472 *92476
East Germany *47954
Great Britain
Scotland 84489
Japan *38125 *56946
Montana 1844
Netherlands *28709 *38140 *38141 *47980
North Dakota 1957
Peru *56956
Switzerland *47928
cytology 47438 74519 74789 83737 *37812
disease resistance 11040 27600 37342 47077 55842 55855 55928 65778 74203 83393 83801 *27597 *27598 *55819 *55938 *74181 *83460 *91865
diseases 18947 83225 *27438 *27696
ecology 56411 *47474
enzymes 8718 17380 35079 44714 53662 53763 *8742 *56828
feed 14285 14373 22744 32456 41048 41587 41630 59470 69208 69221 75139 87560 *15216
fertilizers *29892 *39396 *58333 *67801 *74826 *76297 *85571 *92270
Germany *58307
Japan *29878 *29977 *39281
USSR *3234 *29940
forage plant *66742 *84710
France *35098
fungus diseases 567 11137 27600 27644 37321 37322 37342 46956 47077 47108 55857 55858 65778 83314 83325 83393 83394 *19058 *37362 *47029 *55832 *55841 *55873 *83426 *83460 *91902
Australia 55847 73979
biological control 37238
Bulgaria *55937
India 11171 74203
South Dakota 91905
genetics 1108 19461 37664 37747 47413 66053 66054 74607 74630 74927 83792 83801 83861 *1131 *19460 *47451 *56364 *56397 *74591
USSR *47436
Germany *8755 *11922 *35140
germination 35079 43237 97193 *39396
grading and standardization 8775 *8841 *17421

Item

Barley--Cont
hardiness *47899
harvesting 43237 89074 *28625
history *47900
hybrids *56397
India 63688
injuries 27416 *56554 *56946 *74084 *85639
irrigation *67893 *93555 *93556
Japan *51965 *56554 *56946 *92473 *92510 *93334 *93556 *97236
malting 1809 1869 1957 8715 8728 8738 8775 34298 52836 52916 53660 53661 53696 53719 53720 56988 62650 63603 63627 63650 63703 63707 80345 81170 81216 84559 92331 63668 97193 *8741 *8811 *17330 *17369 *17394 *25566 *33975 *44590 *44601 *44658 *44673 *44686 *47901 *47949 *47954 *53670 *63604 *66494 *97142 *97224
Australia 25518
Belgium *92561
bibliographies 7766
France *35098
Germany *25554 *35081 *35217 *58307 *92476
Latin America *53668
Netherlands *44590 *44595 *44705 *44706
marketing 53679
Middle East 91343
moisture 43237
molds 53658 97109
Netherlands *39222 *44682
Pakistan 63690
Peru *44666
pests 60804 *6583 *51965
planting *11922 *66501 *92510
prices 8775
processing *17371 *35140 *63725
propagation *92546
properties 63628
proteins 8794 44613 *35227 *74826
quality 53696 53715 53720 81170
Australia 25518
Germany *25554
Poland *35199
seeds 1263 56943 81641
certified 9241
Sweden *28625
treatment 567 37322 83225 *710 *75015
vernalization *28624 *28638 *92255
shows
Austria *97224
Germany *25566 *35081 *35217
soils *28305 *29717 *29838 *39222 *92203 *92416 *92473 *92513 *93334
spoilage 97109
statistics 24727 63688 63690 *44632 *44666
storage 44590 97137 *44682
diseases 46956 53658
subsidies
Great Britain 9723
taxonomy *47900 *74591
tests 63650 63703 97177
toxicity *15091
trade 91343
Australia 36590
Europe *10255 *54903
Germany *82609
USSR *56904
varieties 1907 8728 8738 11949 11996 38134 47888 63657 81216 84559

Item

Barley--Cont
varieties--cont
*28634 *28688 *28709 *47949 *92513
Australia 56910
Austria *56971
Belgium *56953 *92561
Colombia *53759
Czechoslovakia *28676
Denmark *1830
Finland *1885—*1887
Germany
East Germany *47946
Great Britain
Scotland 84489
India 75243
Japan 47413 66053 66054 *28623 *28633 *56554 *56946 *56968 *75191
Kansas 1822
Mississippi Basin 1958
Netherlands *38142 *44595 *47980
Spain *38132
Sweden *38049 *38071
Switzerland *1962 *6583
West Virginia 92559
Wisconsin 1935
virus diseases 829 11225 27744 37383 47184 47216 83582 92000
vitamins *80763
waste 59470
weed control 67357 75920 85223 *29479
yields
Czechoslovakia *92479
USSR *93309
Barley bran *95359
Barley Improvement Conference 1804
Barley straw *38121
Barlia longibracteata *91664
Barn rot
tobacco 45261 55930
Barn spot
tobacco 724
Barns
construction *7439 *7442 *43342 *62218 *71236 *89065
Denmark *89201
Germany *79993
East Germany *7446 *16386 *71211 *71218 *79974
Iceland *24450
Netherlands *43356
Sweden *71224 *79980
Denmark *62205
designs and specifications 79975 *43337 *43342 *62202 *62213 *71219 *79965
equipment 7418 *71224
humidity 71237
Iceland *52469
insulation *7428
labor *62202
layouts 24444
Pennsylvania *71243
pests 79257
remodeling 52472 *43337 *62196
sanitation 7418 *33770 *43344 *62218 *94481 *94786
temperature *33827
ventilation 33841 43354 *7428 *24460 *62205 *71225 *71236 *79992
SEE ALSO Dairy barns; Enclosures; Milking barns; Milking stalls; Stables; Stalls; Tobacco barns
Baroda Dept of Agriculture 54981
Baron SEE Erbon
Barrels 76821 *13792 *77148 *77149
Barta C I *82755
Barter 82598 91333
Bartlett Experimental Forest 30346


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Item

Bartonellosis *78037
Bartram J 55061
Bartramia *19387
Bartramiaceae *19387
Baryncytus *61225
Basalt 12845 39278 67796 84281
Basic slag *3245 *3254 *4345 *29865 *93427
feed *95260
fertilizers 29865 *29870 *30263 *39404 *48962 *52351 *68395 *86125
Basidiomycetes 439 *48850 *91723
anatomy and physiology 92302 *47339
Argentina *11181
Australia 46732
biochemistry 28534 37938 *40301
enzymes 28534
Great Britain 65578
Japan *18858
Skokholm Island 27382
taxonomy 55567
Basilia boardmani 6623
Baskets 59285 64878
Basophilia *69653
Bassi A 46339 *55022
Bassia 65404
Bassia latifolia SEE Madhuca indica
Bassine 63114
Bast-fibers 48005
analysis and composition 17098
Germany *17065
harvesting *24331
processing *24331 *71972
properties 25293 44292
retting *71972
spinning *53411 *63167 *96841
USSR *34811
Basudin 88206 *24174
Basutoland Dept of Agriculture 73535
Bates C G 55065
Bathrooms 46405 79994
Bathyphantes 15491
Bathypogon 51826 70591
Bathysciola *70465
Batocera rubra 51776
Batocera rufomaculata 95724
Batrachedra 88741
Batrachorhina *23532
Batrachospermum *47761
Batrachospermum moniliforme *37060
Batrisodes 61198
Bats
and disease 14131 *77452
and insects 95653 *15339
pests 6581 61018
Battery separators 31014
Bauhinia 73849
Bauhinia monandra 56549
Bavaria Staatsforstverwaltung *13373 *76696
Bay of Islands Co-operative Dairy Co 89690
Bay of Plenty Co-operative Dairy Association 8046
Baybay National Agricultural School 46061
Bayer L 13/59 6692 70293
Bayer 21/199 79168
Bayer 205 *77851
Bayer 17147 15601 32677 42230 *32719
Bayerischer Schutzmarkenverband für Butter und Käse *34546
Bayoud disease
dates *19098
Bazna oil 9094
Bazzania oil *72528
BCG vaccine *31688 *41133

Item

Bdellonyssus bacoti 70437 *32853
Bdellonyssus sylviarum 15492 79697
Beak 87515 *5683
Beams 94308
Bean aphid SEE Aphis fabae
Bean weevil SEE Acanthoscelides obtectus
Beans
abnormalities *75009
analysis and composition 8485 8486 85535 92217 *35099 *63280
anatomy and physiology 1329 1341 1402 11598 11723 11726 12595 19560 19592 19637 28153 37696 37857 37914 56406 56426 56609 56790 74815 74840 83655 83967 83969 83971 84152 84158 84299 92217 92233 92273 *1335 *1424 *1432 *56488 *56555 *56624 *56680 *56829 *66243 *83945 *84142 *84388 *92283 *92288
bacteria 44381
bacterial diseases 752 760 47133 55921 55975 74280 *11200 *37381 *55988 *65823
biochemistry 38002 56791 84314 84416 *1666 *1675 *1710 *1712 *47824 *56798 *56800 *56801 *66409 *66450 *74977 *92433
breeding 67154 *18899 *18983 *20431 *38740
Colombia *38744
color 35036 81005
conferences and congresses 44347
consumer preferences 96964
costs and returns 45813
culture 2676 57723 89030
Australia 2659 75785 85153
Belgium *29323
Czechoslovakia *92994
East Africa *29442
Great Britain 48555 57770
Michigan 92993
Mississippi 92948
Netherlands *57779 *67190
Panama *20462
Peru *2636
Rumania *92962
Spain *20443
USSR *48599
Washington 38790
Yugoslavia *92527
defoliation 57771 57784 75803
disease resistance 757 47115 91963 93015 *18899 *21448 *46792
diseases 27499
Colombia *18983
control 91780 *18983 *46833 *55708
Idaho 55713
Mexico 46862
Netherlands *46833 *55708
New Zealand 27407
dried 34906 63453 63509 63574 78424 97088
Eastern States 2556
enzymes *34914
equipment 62073
fertilizers 39232 85535
for processing 45813 57711 57723 72189
forage plant *66724
frozen 17306
fumigation 78705
fungus diseases 37920 46919 47114 55957 74136 74157 74267 83367 83498

Item

Beans--Cont
fungus diseases--cont 91745 91914 *11110 *11200 *27540 *55865 *65755 *74241 *83442 *83497
genetics 1067 74665 83780 *47426
USSR *56307
germination *74977 *75009 *83945
grading and standardization 34906 81005
harvesting 62093 62110 64411 75803
history 85113
hybrids *75804
irrigation 3611 37857 85692 85748
marketing 17204 44406 *36994
mechanization *52312
Michigan 25414
nematodes 27868 *27833
nutritive value *10350 *54958
pests 6480 6515 91745
Australia 88520
Belgium *60883
control 6607 32957 61237 91780 *6537 *32644 *33172
Germany *6537
New Zealand 27407
Peru *32644
Spain *20443
planting 67230 *29359 *56555
prices 25414
processing 8691 35036 46231 63497 72189 *17319
proteins *54958
seeds 25926 27499 38811 *75822
treatment 33017 91745 *55708
viability *75009
soils 74136 *85374
spraying and dusting 15876
storage 6480 17306 90121
tests 34906 44381
thinning *85099
varieties 29363 38807 *46792 *57704
Africa 2622
Australia 2658 2659 29362
Florida 29440 93015
Maryland 2616
Mexico *38818
Mississippi 92948
Netherlands *2667 *57683 *57779
Peru *38738
virus diseases 800 37387 37413 47174 56010 83541 83559 *19174 *19231 *27799
Australia 808
Germany *56046
vitamins 35036 *35099
weed control 75858 75921 *75831
yields 85535 *85374
Yugoslavia *10234
Bearberry *34929
Bears 4038
Beaumont W *98113
Beauveria *437
Beavers 4083
Beccarinda 27207
Bechuanaland Dept of Veterinary Serv 21830
Bed bug SEE Cimex lectularius
Bed rot
tobacco 55724
Bedrijfschap Groothandel en Tussenpersonen in Aardappelen *53536
Bee candy *51609
Bee Research Association 23388 78799 78800
Bee World 23388
Beech SEE Fagus

Item

Beef *9019 *25631
advertising 35334
aging 63881 *72377
Algeria *50584
analysis and composition 53853 63771 63783 63883 *25637 *72377 *72383
and disease *87083
bacteria 8903 *72446
Canada 81274
canned 44855 81340
chemistry 17550 44881 53848 63771 63789 72370 72388
consumer preferences 8923 8924 17478 25654 35322 50755 72400 81309 81310 81316 97300
Arizona 35326 81315
Colorado 35327
Missouri 35325
consumption 25657 44848 53858 53859 81316 *44837
contamination 81347 97321
cookery 26872 53914 81380 81413
costs and returns 50507 53909 90997 *64705
cured 17542
cuts 8924 17504 35325
dehydrofrozen 53901
discoloration 8903
enzymes 53848
fat 17463 53853 *35292 *72371
chemistry 35298
color *63848
contamination 17502
flavor and odor 17500
keeping quality 17500
feed *59748
flavor and odor 81380 *69265
frozen 17550 35437 35447
defrosting 17550 72382
tests 72382
transportation 81326
weight and measurement 44855 81340
Georgia 8885
grading and standardization 8966 25402 35325 35368 53884 63847 72382
keeping quality 25728
marketing 25654 35358 44848 53860 72423
Arkansas 53882
Australia 8881 25625
Germany *35346 *97308
Union of South Africa 63811
moisture 53853 *72383
nutritive value 91396 *44837
packed 8903 44882
prices 44848 44895 53909 63857
processed 44855 53853 *81393
processing 17543 44935 53923 63883 *81372
properties 44816 63789 81380
proteins 53853 63783 72370
public relations 8949 63804 90270 90282 90283
quality 14333 14373 22162 22166 25402 25691 31546 41266 44854 44881 59744 63829 72382 72388 77753 81413 87268 94616 97321 *4840 *50584
Arkansas 53882
Italy *86818
Norway *90295
Union of South Africa 97320
USSR *53885 *94689
refrigeration 35434 81413 *81372
regulation and inspection *72446 *87083


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Item

Beef--Cont
research 35247
situation and outlook 35249
35281 53809
Australia 25625 53800
Great Britain 81280
spoilage 53901
statistics 81315 *72501
sterilization 81400
storage 25728
tests 72382
trade *72501
transportation 53867
vitamins 8903 53914 98055
weight and measurement
44855 81340
Beef cattle 14639 22393
60025 *50753
adaptation 14216 *40865
advertising 69448
Argentina *31787
Arizona 41330
Australia 22393 77617
breeding 4677 4709 4715
4720 4747 14220 14232
14233 22033 22040 22105
31499 40968 50379 59663
59667 59691 59693 59707
59709 69170 77339 77591
77735 77737 86827 86830
86832 86848 86859 86905
94527 94549 *59688
Australia 77547
bibliographies 94577
effects of age 4746 14197
14254 14372
Florida 50433
Great Britain *94556
Great Plains 59670
hybridization 4747 14211
14258 22096 31393 40939
77572 77573 86906 *40865
*40958
inbreeding 22096 40926
Israel 14213
Italy *86826
Mexico 69130
New Zealand 31453 59692
Ohio 31497
Southern Rhodesia 86815
Union of South Africa 59720
Brazil *14235
care 4880 5182 41321
77764 77990 86931 87279
87286
Italy *86826
seasonal 41318 *22170
Southern Rhodesia 86815
USSR *69234
cooperatives
Cuba *60016
costs and returns 14288
22395 94607
Brazil *45815
Denmark *4987 *45787
Great Britain 36252 45781
54624 82228 97845
New Mexico 82159
Peru *73156
Southwestern States 36255
Texas 9841
Utah 45783
credit 81907
directories 69467 86805
equipment 24283 33686
farms and ranches 14627
90990
Hawaii 60056
management 9762 14167
31791 31792 44884 64610
64630 69199 77758 77770
87273 87302
California 18046
Canada 64604 97808
97812
Great Britain 9734
New Mexico 82159
South Carolina 22395
Union of South Africa
97799
USSR *4867

Item

Beef cattle--Cont
feed relationships 14272
14276 14351 31576
feeding and nutrition 1868
4842 4846 4847 4855
4880 4903 4930 14262
14265 14270 14277 14292
14313 14323 14329 14346
14347 14360 14371 14377
14381 14394 22115 22122
22148 31514 31526 31529
41023 41047 41053 41054
45783 50211 50482 50483
50501 50504 50507 50514
50531 50538 50540 51166
59737 59759 59767 59769
59770 59791 69199 69212
77339 77680 77685 77694
77696 77733 77735 77737
77751 77755 77764 86915
86924 86931 86962 86945
86948 86995 87001 94593
94595 94633 *14338 *40998
*59809
Arizona 86917
Arkansas 77710
Australia 22161 86984
California 22137
Canada 22169
Corn Belt 59773
costs *31553 *40999 *41029
Czechoslovakia *94610
deficiencies 22154 94628
94784
Denmark *4898
feedlot 4843 4853 4884
7432 14282 14288 14297
31533 31570 41031 50544
59768 59798 69202 69217
71238 77692 77704 77709
77734 77736 77738 86916
86980 86994 87002 *22170
*31535
Arizona 86990
Canada 41055
Colorado 31525
Czechoslovakia *94623
*94629
Florida 31509 59734
59742
Italy *50415 *86818
North Carolina 50474
North Dakota 31545
Texas 40983
USSR *14350 *14370
*41027 *50487
Utah 94602
Venezuela *4888
Florida 31513 50479
50489
Georgia 31574
Great Britain 22118
Scotland 40993
Hawaii 14396
Israel *94615
Maine 14276
Mississippi 4822 31511
77691 77748
Nevada 59804
Northern Ireland 4890
Norway *4852 *5033
Ohio 31515
Oklahoma 86985
pasture and range 4820
4827 4889 4909 14273
14388 31581 41019 41030
41044 50509 50727 59798
69218 77682 77723 77770
86970 94607
Australia 14339
Brazil *14652
Czechoslovakia *94639
Florida 69227
Georgia 86942
Tennessee 94634
USSR *22079
Washington 69246
Peru *73156
seasonal 4868 4891
14349 14372 22119 31566

Item

Beef cattle--Cont
feeding and nutrition--cont
seasonal--cont
77708 77718 77719 77720
77721
Arkansas 41040
Florida 48022
Georgia 22163
Great Britain 31534
41035
Scotland 4828
Israel *50520 *86976
Montana 14326 22138
Oklahoma 14353
Southern States 86930
Sweden *14358
Texas 4914 22147 31505
31568 41041 41042 59800
USSR *4867 *14299 *14300
*14301 *22139 *31578 *69234
*94646
Washington 4906
Western States 4913 97315
Florida 50725
grading 5055 5193 8974
25694 63834 81324 87251
growth 5055 14212 14218
14261 14272 14465 14503
22166 22380 50648 69122
69328 77560 77822 86802
87001 94640
Gulf Coast 14649
history 22429 59681 60031
housing 79979
identification 41315 77999
industry 4717 4853 41299
41300 59994 60031 90235
94826
Arizona 53807
Australia 5169 5198
8881 22400 63758
Brazil *87299
Canada 35270 94585
Florida 17450
Italy *72363
North Carolina 14359
North Dakota 5186
Puerto Rico 22434
South Carolina 87270
Israel 50742 *22410 *94815
*94831
Italy *14632
judging 4722 5197 94813
Louisiana 22057 69467
marketing 8930 8939
8947 8951 17521 25682
35331 35333 35339 44830
63798 72427 81324 90288
97674
Arizona 44846
Germany *25680 *97308
Italy *44837 *72363
New York 53873
South Carolina 97303
Texas 97312
USSR *17479
Virginia 97317
Western States 97315
Wyoming 35357
meat production 5193
31759 31774 31777 31782
77822 77987 87046 87268
87301 95113 *5200 *31411
*59698 *69265 *78024 *78026
Denmark *41294
effects of age 14352
14504 94616 *69152 *94689
effects of breeding 4681
4721 14219 22026 31400
40923 69129 69177 77573
77627 86810 86828 86871
*4707 *50407 *69152
USSR *14224
effects of feeding 4910
14278 14285 14318 14331
14333 14337 14354 14361
14373 14379 14392 22162
22166 22179 31519 31540
31546 31560 40986 40987
41038 41048 41051 50497

Item

Beef cattle--Cont
meat production--cont
effects of feeding--cont
50542 53884 59744 59747
69208 69211 69215 69221
77681 77702 77718 77723
77744 77753 77767 77772
86921 86958 86974 86986
94603 94605 94616 94640
*4840 *4888 *14391 *22079
*31556 *59787
Florida 69464
Great Britain 22405 78007
Italy *14607 *22088 *41314
*86818
Missouri 31789
Pacific Northwest 4737
Paraguay *5179
pedigrees 4718 4774
policies and programs 8883
44884 90250
Italy *8866 *8869 *97274
USSR *90240
prices 8984 8989 17521
25704 35405 44884 44895
72454 *25680 *25705
public relations 4709 8945
59652 86846 90277
purchasing 81327
quality 4705 41333 81358
86882
records and testing 4699
14212 14219 14233 14630
14635 31810 41302 50379
60022 69468 77615 78019
86905 87293 87296 94586
94829 *22053
Arkansas 77986
Canada 22427
research 4677 5180 60042
60055
selection 4677 4698 4732
14239 40877 69122 69186
77552 77584 77591 77608
77609 77615 77616 77656
77657 77709 86825 86832
*59668
shows 5193 50397 94832
*60063 *77521 *77556
situation and outlook 8890
8984 17447 25611 35240
35254 35279 44741 44747
44751 53805 53806 53818
90249 97257 97261 *44829
Southern States 14663
statistics 25741 53937
72504 *86809
taxation 81938
Texas *22616 *25741
trade 54870
types 31782 50722 50752
50755 77981 86850
USSR *90240
Washington 94817
weight and measurement
5147 7220 14272 14276
14282 14318 14352 14451
14503 14504 40877 63834
77987 87041 *5200 *14562
*22262 *25705
SEE ALSO Bulls; Calves and heifers
Beehives 6278 15432 15447
23368 *6265 *6277 *32766
*42349 *42360 *42366 *51525
*51528 *51533 *61002 *88244
construction *60990 *95577
designs and specifications
*6277
frames 32786
heating *32777 *60950 *61016
humidity *42314
plastic 70354
skeps *42391
temperature *6258 *51537
types *51556 *51568 *51572
*51597 *70345 *70357 *78838
*78851
ventilation *95574


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Item

Beer *7864 *24784
adulteration *16620
analysis and composition 9340 71551 80321 96566 *7830 *7870 *16620 *71578 *71581
clarification *34235
ingredients 81794 89493 *24719
keeping quality 71553 *96585
microorganisms 52923 71554
nutritive value *71604 *73528 *98061 *98063
oxidation *71584
pasteurized 71575
properties *24766 *43766
proteins *34320
quality 62705 *34320
tests 80322 *24766 *71584
trade
Europe *10260 *98027
Switzerland *54906
types *52882
Bees 15918 23935 33283 61574 70753 *6863
Afghanistan 15911
anatomy and physiology 61614 79429 *42851
Andes *42855
California 6896
ecology 33311
Germany *23925
genetics 88690
Germany *95932
habits and behavior 15895 15918 33283 52004 88684 *42855 *61620
Ivory Coast *15908
Madagascar *15888
parasites *79472
pollinators 15889 15929 33270 33291 61609 *33290 *95906
rearing and breeding *95904
South America 61611 61613
stingless SEE Meliponidae
stings 61589 *33259
venom *61013
SEE ALSO Apiculture; Apis mellifera; names of families and genera; and UNDER Anesthesia
Beeswax 35237 42317 63743 *23435 *42393 *61004
chemistry 25604 81267
equipment 95595
processing *78854
shows 8843
statistics 17427 72341
Beet leafhopper SEE Circulifer tenellus
Beet webworm SEE Loxostege sticticalis
Beetles SEE Coleoptera
Beets
abnormalities *11404
analysis and composition 90002 97060 *8506
anatomy and physiology 11567 28142 74987 *20437 *28310 *37828 *83685
biochemistry 19712 56823 84400 *56844 *84144
breeding 56381 *29387 *76262 *84735
color 90002
culture *38009
Germany *66692
East Germany *92979
India 93004
Italy *57114 *75389
Netherlands *57087
Spain *67225
diseases *15835 *37207 *47678
equipment *16233 *52341
feed 13932 15195 23131 31115 32054 40993 59738 60629 86501 *22116 *25154 *38009 *59421 *78505

Item

Beets--Cont
feed--cont
Austria *38221
Denmark *53249
Netherlands *38285
Sweden *38237
Switzerland *38242
fertilizers *3266 *49058 *67655 *76262 *76329 *85642
forage plant *2045 *12079 *38319 *48050 *57087 *57114 *57200 *96822
Denmark *2033 *48167
Germany *48152 *48171 *66692
East Germany *92610
Israel *19915 *19916 *19918 *28756 *48058 *84627
Italy *75389
Netherlands *57207
fungus diseases 83411 *723 *65724 *74224 *91990
genetics 56381 74638 *83789
USSR *56306
harvesting *33730
hybrids 74638 75416
Italy *63671
loading equipment *24257
nematodes 11305 56084 74387 *47269
pests 61495 *70257 *88474 *95793
planting
equipment *43213 *89061 *89066
Germany *66692
pollination *28021
products *63327
propagation 75416
seeds
segmented *38319 *66827
treatment *56511 *74791
sprout prevention 15809
storage 8250 *25154 *34684 *53249
thinning 62074 *62057 *96114
tops *23023 *50694
toxicity 31701 60638
utilization *34901
varieties *2045 *34901 *57200
Czechoslovakia *38214
Germany
East Germany *12079 *48050 *92610
Sweden *38237 *38238
virus diseases 47199 51947 *47231 *47232 *65827 *65893 *74332 *74339 *74348 *83591 *91990
yields
Netherlands *57087 *76281
SEE ALSO Sugar beets
Beforona n g *61801
Begonia *2414
anatomy and physiology *1409 *37590 *37839 *37911
culture 2515 29238 38719 *29175 *37839
Belgium *12485 *29287
Norway *29233
Sweden *76346
fertilizers *76346
nematodes *19238
varieties *2425 *29287
Begonia crispula 38654
Begonia erici-magni 38654
Begonia multiflora *11292 *19614
Begonia semperflorens *29260
Begonia tuberohybrida 1102
Beidellite 93204
Beijerinckia 12801 29727 *76115
Beilschmiedia tawa 30467
Belba 6354 *32844 *42452 *88357
Belching 4988 15092
Belenois gidica *15951

Item

Belgium Comité Spécial du Katanga *35966
Belgium Ministère de l'Agriculture *54982
Belgrade Veterinarski Institut *14158
Beliaev V I *26992
Bell P R 37040
Bell jars SEE Cloches
Belle Fourche Irrigation Project 30136
Bellicositermes natalensis *33583 *39134
Belodasys n g *70461
Beloniella *18856 *46712
Belonolaimus gracelis 19239 47256
Belts 7192 7193 79769
Beltwide Cotton Defoliation Conference 57016
Beltwide Cotton Mechanization Conference 7146 25198
Bembecia marginata 61807
Bembidion 23582 32927 *23552
Bembidion laterale 88378
Bembidion prasinum *95752
Bembix 23888 *23885
Bembix oculata *33612
Bemisia *15882
Bemisia tabaci 15871 42810 61557 70741
Benelux Customs Union 91324
Benitoa n g 65468
Benjaminia 46639
Bennett H H *55066
Benson E T 9659 98121 *27016
Benson H K *18491
Bentham and Hooker's General Plantarum 46533
Benthana *78886
Bentonite 2980 3017 12754 17608 58464 78421 87543 89513 *9285 *9286 *27636 *80385
Benzamon *69046 *69047 *69318
Benzene *24406 *25813 *60362 *80843 *95140
Benzene hexachloride SEE BHC
Benzimidazole 19635 47553 56616
Benzoic acid 16450 84272
Benzothiazol-2-oxyacetic acid 11799
Benzoxazolinone 19142 *37763
Benzoyl *52715
Benzoyl peroxide *6517
Benzylaminopurine 92348
Berberine sulfate *55203
Berberis 2719 *674
analysis and composition *72068
anatomy and physiology *1008
and plant disease *674 *722
disease resistance *613
fungus diseases 11164 27560 *27574
Berberis vulgaris *18867 *46722 *55814
Berea College 43875
Berendtia 18767
Berenil *21829 *21871 *50231 *50267
Bergamaschi G *70
Bergamot oil *54004
Bergen (Norway) Sildolje- og Sildemelindustriens Forskningsinstitutt *89827
Bergenia *10755
Bergerac Institut Expérimental des Tabacs *12152
Bergoldia virulenta 79615
Bergsma R S *55027
Beriberi 54932
Berlesiana 32818

Item

Berlin Biologischen Bundesanstalt für Land- und Forstwirtschaft *460 *65606
Berlin Forschungsinstitut für Stärkefabrikation *7674
Berlin Institut für Gärungsgewerbe *7829 *43806
Berlin Universität Fakultät für Landbau *82386
Berlinia 73849
Bermuda grass SEE Cynodon dactylon
Bernice P Bishop Museum 6092
Berningerus n g *51722
Bernische Vereinigung für Tracht und Heimat *26799
Berries 2539
analysis and composition 44374 *34909
anatomy and physiology *66361
biochemistry *11833
breeding *2243 *2321 *20121 *66876
canned 17302
conferences and congresses *48233
cookery 36605
culture 29125
Australia 38529
Germany *75577 *75578
Great Britain 12195 48220 57468
Sweden *2214 *57466
USSR *12221 *66879 *75485 *75496 *75594 *92824
diseases 46776 55622 55656 *495 *37147
fertilizers *20870 *58264
fungus diseases 91935
Germany *17224 *57476
Great Britain 20231
juice and sirup *96936
nematodes 27843
Netherlands *18683
pests
control 32639 60866 61768 *6174 *37147
spraying and dusting 10975 74044 *37149
USSR *12202 *33944 *35950
varieties
USSR *2247 *28979 *29150 *34909 *57309 *75565
Berseem SEE Egyptian clover
Beryllium *47533
Bessera elegans 67114
Beta rays 56246
Beta vulgaris SEE Beets
Betacixius 51954
Betacoccus cremoris *62797
Betaine 14876 19712 72671 *28544
Betckea caucasica *10800
Betel pepper 12672 83312
Bethylimorphus n g *13838
Bethyloidea 6873
Betonica SEE Stachys
Betroka n g *16067
Betsimisaraka n g *52094
Betul *41363
Betula *83034
anatomy and physiology 83700
diseases 11017 27440
Finland *51751 *68357
fungus diseases *83349
genetics 68434
Germany
East Germany *58807
hybrids *37514
pulpwood *30942 *50004
Rumania *76817
seeds *21415
Sweden *2820 *39863
wood *21698
Betula alleghaniensis 37154 46965 76883
Betula lenta var uber 18745


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Item

Betula lutea SEE Betula alleghaniensis
Betula papyrifera 21460 30630 40403
Betula pendula *21422 *30405 *37514 *84111
Betula pubescens *30405
Betula uber SEE Betula lenta var uber
Betula verrucosa SEE Betula pendula
Betulaceae 65493 *11842 *19727 *39859
Beverages
analysis and composition 16688 62707 98627 *7879 *24795 *43750 *52794 *52908 *52929 *71567 *71569
bottling *7799
Canada 62297
carbonated 62723
consumption 96399 *7864 *24769
contamination *89357
flavor and odor *24751
Germany *7864 *8099 *24769
hydrogen-ion concentration *52908
manufacture *7680 *71570 *89511
pasteurized *24751
Spain *52927
storage *90100
SEE ALSO Alcoholic beverages; Brewing; Distilling; and names of beverages
BHC *6825 *33204
analysis and composition 6221 60914 *95537
application *88379
chemistry *23353 *60933 *95533
cotton pest control *6812 *88108 *88228
decomposition *42304
determination 6236 78762 96356 *42282 *51509 *60902
effects on animals 23116 *51506
effects on fungi *27695
effects on insect populations 32699 32700 78740
effects on plants 11548 56439 74823 *710 *11773 *32876 *56777 *61252 *83886 *95542
emulsions *88107 *88228
fly control 88453
forest pest control 32953 78993 *61252 *88418
formulations *79487
fruit pest control 6153
grain pest control 60894 *75203 *88419
human pest control 7109
insect resistance 6540 88453 *42496
isomers 33518 *23351 *60933 *95533
livestock pest control 6143 88124 *6158 *42445
mosquito control 6745 23765 61424 *23764 *42760
physiological action 88453 *15698 *42511
plant pest control *95483
related compounds *23350 *23351 *42310 *60928
residues 8101 96356
sheep pest control *41879 *60531
soil pest control 16114 *23327 *70270
sugar beet pest control *32876 *61197 *88417
tests *95528
therapeutic use *95309
tick control *42441 *42445 *78860 *87738 *87858 *88107 *88277

Item

BHC--Cont
tobacco pest control 24215
toxicity *27694
bees *23399 *23414 *70325 *88264
fish 23357 70295
livestock *15392 *60904 *88225
man and animals *70296
vegetable pest control *78994
Bial reaction *11830
Bibai Peat Soil Experimental Farm *76221
Bibionidae 88491
Bible 13824
Bibliographies 26959 55095 *65200
abaca 57061
adhesives 49975
agriculture 90913 *9651 *17978 *18016 *18024 *54447 *64478 *90826
aircraft in agriculture 16337
alcohol 71358
algae *319
allethrin 23352
apiculture 78853 *51529
aquatic plants *19275
Arundo donax *93113
atomic energy *10431
avocados 12260
baby pig feeding *69209
bagasse utilization *25953
barley 84587
blast of African oilpalm *472
botany 61 74 27153 36932 55206 *10673 *46508 *55216 *55229
brewing 7766 71552
Bryophyta 307 309 27322
buckwheat 90228
calf feeding *69209
Camellia 20314
cassava *53457
castorbeans 28906
cattle breeding 94577 *59654
cheese *44057 *89567
chemistry *48768
chemurgy 71358
chicory *44322
Christmas trees 59352
citrus *44323
climate and weather 92455
cockroach rearing 16097
coconuts 36663
coffee *80329 *80330
community organization 91104
confectionery 64177
consolidation of holdings *9925
containers 94226
cooperative organizations 91280
corn flakes *35102
Corylus *18712
cotton 71939 80835
currants *48322
dairy industry 8082 *43884 *71738
dextran *45182
dieldrin 42181
Dioscorea 27295
dog diseases *78035
drainage 85706
drug plants 48725
economic poisons 65603 73566 80170
economics 9360 43504 45317 *72755
education 26643 91204
efficiency 90792
eggs 9181 9182 9183 9184 9185 9186 9187 9188 9189 9190 9196 9198 10371
elephantiasis 15792

Item

Bibliographies--Cont
entomology 6092 15301 23256 23272 42139 42174 88091 88102 95486 *42126 *42127 *42480
Ephemeroptera 33571 33573 33575
extension work 91123 *36454
fertilizers 29894 76393
fibers 17118 71936
field crops 92455 93450 *84419
figs 92755
filariasis 15792
films *10055
fish processing *72734
flaxseed 17690
flora 82990 *46556 *55238
food 36626 36627
food contamination 24529
food packing 24673 43584
food processing 24673 89417 *7680 *34125
food research 36625 62301
food tests 24529
forest conservation 85861
forest fires 4069
forest genetics 30620
forest industries 94082
forest influences 30672
forest management 49484
forest products 94082
forest soils 76849
forest tree improvement 30620
forestry 3769 3777 39714 39885 49290 68148 76661 85940 85947 *18016 *30300 *93756
4-H Clubs 80006
fruit juices *25321 *44503 *44504
fruit processing *63499
fruit ripening *8621
geobotany 44
geography *90826
grapeseed oil *44970
grain processing *90153
growth substances 1541 *28386
Halacaridae *6397
Hemiptera *42765
Hepaticae 46664
heterosis *19398
Hevea seed oil *97388
hides and skins processing 81394
history 18489
home management 18376 36625 40406
honey 17435
human nutrition 18376 36626 36627 36663 91390 *54939 *91385
Hydracarina *6397
Hymenoptera *42840
ice 39553
insect sonification *24104
iodine 76040
lactic acid *62915
land utilization 54690
Leptinotarsa decemlineata 79033
Lichenes 10908 27353 46706 73982
livestock 63768
livestock parasites 94497
logging 49801
malting 7766
marine borers 59205
market reports 44846
marketing 89333
mead 25603
meat 35241 81378 *97347
meteorology *55086 *82827
migratory labor 64422
milk prices 53126
milk substitutes *69209
Mimosa *20290

Item

Bibliographies--Cont
minor elements 21179 *3706
mosquitoes and disease 15792
mushroom culture *2560
mustard *24738
natural resources 23256
nematodes *56100
nitrogen effects on plants 93450
oils and fats 63903 72509
onion culture *92957
paper testing 30932
parasitology 31335
parity 52692
patents 89327 89328
peanuts *2115
peat soils *76219
periodicals *26194 *35774
philately 78627
phytopathology 65603 *533
pineapples 38448
plant ecology *19275
plant protection *65634
plants 23256
pomegranate 84816
Populus tremuloides 13442
poultry 9191 9193 50956
poultry fat 9192
poultry marketing 9194
poultry processing 9195 9197
poultry shrinkage 35615
pulp and paper 40373 40406 77177 94247 *25953 *93113
pyrethrins *70282
Q fever 4630
radiation 10430 16590
radiation in food processing 24673 *34125
range influences 30672
rayon processing 71939
reclamation *93527
Rhododendron 84959
rice *72314 *81165
roadside marketing 34053
rodenticides 30635
rubber 90509
sawmills 49836
Scandinavia *54526 *54527
school lunches 91390
seed germination 37781
sheep *5900
snow 39553
sociology *54719 *72755
soils 29604 39553 68048 85861 93450 *2887 *2910 *12936 *20600 *48768 *76162
spiders *78866 *88295
storage pest control *95475
Strophanthus 29569
sugar *17796 *54233 *90536
sugar beet tops 31194
sugarcane *38304 *54163
tannins *80330
tarragon *62628
Tephrosia 29570
theses 3777 46406 54434 *45530 *54460 *72755
tillage 93450 *48768
tocopherol 26908
tomato paste manufacture *25427
trees 30567 57635 58966 93968
U S Off of Price Admin 96460
U S Tennessee Valley Authority 9985
vegetables *8621 *83499
vegetation 23 10640
veneers 49975
veterinary medicine 50305 86747
vitex 83062
water conservation 54690 68048 *48768


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Item

Bibliographies--Cont
water resources 3645 49128 93525
wildrice 84588
windbreaks 30671
wine *7818
wood 4320 30320 77101
wood chemistry 94300
wood construction 4197 4203
wood decay 86337
wood finishing 68613
wood preservation 77090
wood seasoning 49863 49872
woodworking 94133
wool fat *90236
zoology 22014
Bibliotheca Lactis *62739
Bibloplectus 23602 *23529
Bibloporus *88367
Bicarbonates 11675 37772 66273 86910
Bicellaria *88556
Bicornes 988
Biddulphia mobiliensis *379
Bidens tripartitus *84188
Bidensomela n g 51734
Biermannia *18728
Big Bend Dam 21041
Big sagebrush SEE Artemesia tridentata
Big vein lettuce 56056 56057 74334
Bigleaf maple SEE Acer macrophyllum
Bignoniaceae 92911
Bigsting nettle SEE Urtica dioica
Bigtooth aspen SEE Populus grandidentata
Bijugis *88804
Bile 31635 *21948 *56669 *69432 *77384
Bile acids *21955
Bilirubin *77385
Bilirubinemia 41439
Biloba n g 33417
Bimichaelia *42452
Binders 71118 *33741 *79844 *79857 *79858
Bingerville Centre de Recherches Agronomiques *38976
Bioassay 11846 19718 28416 29816 33013 34912 42301 42302 47061 47070 47583 52571 53300 66256 71676 71688 78775 *1473 *23725 *40542 *42297 *42628 *95485
Biochemistry 54965 96352 98158
conferences and congresses *7554
Biocides SEE Growth substances, inhibitors
Biocoenosis *6122
Biodynamics SEE Soils, management, biologic aspects; Soils, plant-animal relations
Biological control SEE SUBHEAD control, biological UNDER Insects; Weeds
Biological warfare 26047
Biology 26956 98155 *46298 USSR *18498 *20703 *47463 *73619
Biometry SEE Statistics, methods; and SUBHEAD statistical methods UNDER specific subjects
Biomycin *21901 *81387
Bionoblatta 24106
Biophysics *54976 *54999
Biopsy 14802 59866 59943 88006 *14496 *69192 *69317 *86899 *87219 *94782
Biorhiza 79478
Biorhiza weldi *70779
Bios *86619
Biosan *55882
Biota SEE Thuja
Biotin
in animal nutrition 14270
in dairy products 18407 31563
in plants 19587 28528 *74187
Biotite 3002
Biphenyl 81063
Bipyridine 92257
Birch SEE Betula
Birch leaf miner SEE Fenusa pusilla
Bird rape 1492 74433 92152
Birds 10384 48448
and agriculture *60789
and disease 6746 23781 *88278 *94477
and forestry *4081
and insects 42130 51390 79450 *6191 *15363 *15596 *23283 *32571 *42998 *51653 *60789 *60812 *61954 *78746 *78817 *86189 *95742
and plants 56128 83635
as pests 46826 46846 55674 *11012 *55663 *74103
Australia 11029
Germany *18931
Japan *74026
Union of South Africa 18962
Venezuela *83211
beneficial *49703 *60789
control 46826 83254 *11030 *83206 *91819
Germany *55697
East Germany *46832
Israel *27470 *55664 *65653 *91775
insect food 6101 7032 11029 15289 16121 51364 60730 70176 70917 70985 *23295
pests 7084 15498 33576 42176 43077 78611 78931 88358 88910 *33562 *60733 *87607 *88332 *88915
Birdsfoot deervetch 12036 12081 12665 20584 *66695 *87582
Canada 28835 *2015 *66736
culture 28835 39600 57096 84716 *38252 *66736
feed 15054
fertilizers *58292
Germany
East Germany *66774
New Jersey 2001
North Dakota 92603
seeds 74715 84715 84716
soils *66736
taxonomy 182
varieties 75317
Birdsfoot trefoil SEE Birdsfoot deervetch
Birketsmithia n g 88632
Birketsmithia anomala 88633
Birthama *24032
Biskria *79360
Biston betularia 16036 33421 33423 70851
Bisulfites SEE Sulfites
Bithoracochaeta *23647
Bittacus *61956
Bitter pit
apples 18900 47488 *28330 *37802 *37848 *55823
Bitter rot
apples 27558
Bittern *29976
Bitteroranges 53490
Biuret 3297 3451 13030 13031 14313 15056 15068 40619 67662 *16462 *35169 *62793
Bixa 74565
Bixa orellana SEE Annattotree
Bixadus sierricola *61144
Bjerregaard H *82796
Blabera fusca *33522
Black arm SEE Angular leaf spot
Black army cutworm SEE Actebia fennica
Black canker
walnuts *83371
Black carpenter ant SEE Camponotus herculeanus pennsylvanicus
Black cherry fruit fly SEE Rhagoletis fausta
Black cottonwood SEE Populus trichocarpa
Black disease SEE Infectious necrotic hepatitis
Black flies SEE Simuliidae
Black-headed budworm SEE Acleris variana
Black-headed fireworm SEE Rhopobota naevana
Black heart
pineapples 10960 27411 37700
Black Hills beetle SEE Dendroctonus ponderosae
Black Hills National Forest 76751
Black knot 46943
Black light SEE Ultraviolet ray
Black locust SEE Robinia pseudoacacia
Black medic *65730
Black-pod
cacao 27687 37272 83473
Black ring spot
cabbage *27812
Black root
sugar beets 19014 46914 74158
Black root rot
apples 47091
strawberries 27640 46931 47275 92046
tobacco 679 19147 27628
Black rot
apples *74236
grapes 74130
pears *74236
sweetpotatoes 19004 65688 *27587 *27690 *27691 *65738 *65751
Black rust
grain 91925 *656 *37318 *55814
Black shank
tobacco 11095 27708 83392 91874
Black soils 28578 58145 *12884 *58066 *76075 *76184
Angola *12831
Gold Coast 12868
India 12852 13169 49217
Portuguese West Africa *3133
Black spot
apples SEE Scab, apples
grapes 19093 *74135
pears 83410 *744
Rosa 47000 47010 91878
Black spruce SEE Picea mariana
Black turpentine beetle SEE Dendroctonus terebrans
Black vein
cabbage 749
Black walnut (tree) SEE Juglans nigra
Black walnuts 8578
Black widow spider SEE Latrodectus mactans
Blackberries 67009 *12324
anatomy and physiology 56440
culture 48354 *38520 *66977 *66990 *75588 *84892 *92814
Blackberries--Cont
hybrids 19419
pests 33614
pruning *29122
varieties 2353 *75588
Blackbutt Eucalyptus SEE Eucalyptus pilularis
Blackfish oil *62772
Blackgram SEE Mungo bean
Blackhead 5666 22804 22865 32221 60361 95148 95185 *32174 *87630
control 51016 78275 78343
partridges *87646
poultry 69783 95155 *14918
transmission 95146
treatment 32163 95119 95120
Blackjack oak SEE Quercus marilandica
Blackleg
cattle 14477 *22311 *41118 *77896
livestock *94469
potatoes 74284
sheep *23074 *60504 *95310
swine *6004
vaccines *40618
wheat *576
Blackpatch
legumes 74171
red clover 74171
Blacksmithing *71052
Blackwater SEE Hemoglobinuria
Blackwater River State Forest 30339
Blacus 88687
Bladder 50629 87346 *14425 *94785
Bladderworms *5114 *94783
Blaesoxipha 23712
Blaine D Outlines of the Veterinary Art 40798
Blair K G 32579
Blakeslee A F 55045
Blaniulus *15507
Blaniulus guttulatus *15499
Blast
African oilpalm
bibliographies *472
fruit 74279
pears 11197
rice 74211 *27657 *27684 *37282 *74187 *74216 *74254 *74265 *91857
soybeans *27617
Blasteniaceae 435
Blastocladiella 56452 65957
Blastocladiella emersonii 11573
Blastomyces *31273 *62691
Blastomycosis *14712 *60124 *89534
Blastophaga 6871
Blastophaga psenes *15906
Blatta orientalis 7041 24097 61855 96010 *16095 *52161 *70922 *88875
Blattariae SEE Cockroaches
Blattella germanica
adaptation 79639
anatomy and physiology 61848 *33531 *43027 *52149
control 16073 16086 33534 33539 70909
genetics 52151
habits and behavior 96010 *16080 *88877
insecticide resistance 16073 52151 70909
Blattidae SEE Cockroaches
Blattilaelaps 61099
Bleaching SEE names of bleaching agents; and UNDER specific subjects
Bleaching earths *63923
Blechnum orientale 997


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Item

Bledius 6498
Bleeding canker 73238
Blepharoceridae 33105
Blessedthistle SEE Cnicus benedictus
Blethisa 32931
Bleyer B *46357
Blight 91956
  Camellia 11090
  Castanea 91845 *664 *65777
  castorbeans 717
  corn 83322 83323
  Juglans 27720 55963
  Liquidambar 459 18989 46863
  mulberries *74099
  mung beans 74122
  oats 46969 46989
  Ophioglossum vulgatum 91847
  peaches 19026
  peanuts 11129
  Pelargonium zonale 47140
  potatoes SEE Late blight potatoes
  rice *37315
  soybeans 83361
  SEE ALSO kinds of blight
Blind seed disease
  Lolium perenne 55908
Blindness 50795 69663 *94635 *95387
Blissus leucopterus 15808 52064
Blissus leucopterus insularis 51966 79375
Blister beetles SEE Meloidae
Blister blight
  tea 65700 91906 91907 91908 91938 *662 *671
Blister rust
  Pinus 19119 74178
  Pinus monticola 47110
  Pinus strobus 565 703 738 23530 46946 55805 91868 91933 *37310 *65767
Bloat
  cattle 22357 22379 31696 31743 50621 50715 59869 69274 69294 77857 87026 87032 87157 87250 *14484 *31609 *31626 *50690 *59844 *59883 *69319
  control 14582 29516 31636 41075 50649 50679 59731 59796 59811 *59803
  prevention 50554 59828 *59848
  treatment 59913 *50620 *69285 *77879 *87105 *94723
  goats *51212
  horses *31938
  onions 56087
  ruminants 77435 *40802
  sheep 50715
Blood 50274 *4486 *14069 *31274 *40633 *40696 *40772 *59603 *68970 *69003 *69031 *69070 *77401 *94404
  analysis and composition 4502 *4595 *31253 *31309 *81294
  asses *60206
  buffaloes 87092
  cats 14729
  cattle 5031 14383 14581 22191 31698 59752 59894 69292 69348 87008 87065 87193 87195 94677 *4934 *5057 *14599 *22343 *31667 *59695 *69304 *69324 *69972 *77782 *77790 *77841 *77847 *77914 *77928 *94656 *94750
  analysis and composition 4931 14503 14537 22286 22332 50648 50697 59856 69410 86967 87092 87104 87191 94658 94662 94690 94707 94732 94793 *4956 *4958 *5091 *14274 *14275
Blood--Cont
  cattle--cont
  analysis and composition--cont *16791 *22249 *22254 *22255 *22258 *31619 *31718 *40657 *50606 *77839 *77959 *77971 *94737 *94905
  chemistry 50639
  groups 31576 31600 77958 *4797 *40966 *41093 *41094 *41192 *41267 *50566 *87231 *94544
  plasma 14387 22282 41164 59948 69165 72389 77941 87148 87195 94651 *41101
  proteins *14419 *14462 *14513
  serum 22218 59989 69298 *22181 *31645 *39125 *50712 *59831 *59910 *69369 *87030
  tests 41160 *87074
  transfusions *31646
  volume 40683
  chemistry *50293
  coagulation 31308
  diseases *50299
  dogs 94892
  analysis and composition *5268 *31253 *31619 *40657 *94905
  coagulation 41422
  plasma 31825
  pressure 69492 *31845 *50817
  proteins 94865 ,94913
  serum 60131
  tests *14692
  transfusions *87364
  volume 60099
  ducks 14956
  geese *69692
  goats *41877 *51212
  analysis and composition 22332 *69949
  hydrogen-ion concentration *5870
  pressure 87873
  tests *23043
  groups 40666 *31101 *59543 *77480
  guinea pigs 22632 78189
  horses 31932 *5471 *14814 *41477 *41483 *69590 *78169 *87458 *94983
  analysis and composition *41503 *41509 *69631
  coagulation 31934
  hydrogen-ion concentration *95001
  parasites *41472
  plasma 69621 87467
  pressure *14799
  serum *14821 *69369
  tests 50861 *50897 *69810
  hydrogen-ion concentration *40703
  insects 7059 24147 24156 33250 51723 61563 61820 61850 88528 95885 96016 *7050 *16111 *23732 *42808 *57176 *52199 *61748 *61881 *61882 *70500 *79672 *79673 *88085 *88888 *88894 *88899 *96019
  analysis and composition 88106
  hydrogen-ion concentration 70170
  man *23338
  mice 14839
  mules *50876 *69590
  pigeons 14956
  plasma *14053 *50338 *59520 *86737
  poultry 5654 22880 22923 41679 41730 69763 69764 69803 69825 78337 95141 95182 *5646 *5682 *5694 *41673 *78300
Blood--Cont
  poultry--cont
  analysis and composition 22815 22961 87531
  coagulation 22750 9507* 95132
  groups 22808
  plasma 5653 *60368
  pressure 22897 22914 22924 78336 87663
  proteins 22912
  serum 60325 *5632 *87655
  tests *32225 *69810
  transfusions *69665 *69691
  processed *63882 *81370 *81371 *81418 *81425
  rabbits 41824 87733 *5770 *32318 *60448 *60456
  rats 11807 87490
  serum 59608 *50343 *69083
  sheep 5881 15050 32400 41934 87065 87887 *23057 *60556 *60570 *69304
  analysis and composition 22332 51213 *23081 *31619 *40657 *51201 *69976 *78476
  groups *23067 *41908 *87862
  plasma 95316
  pressure 87873
  tests *41876 *95312
  volume 40683
  swine 42082 60664 88006 *6021 *31667 *32506 *51263 *51313 *60696 *88011
  analysis and composition 15208 *95370
  groups 60655 *41960
  letting *60647 *70049 *78560
  plasma 60692 70092 *42050 *95395
  serum *22181
  tests *51306
  utilization *31183
  volume 40683
  tests 14036 40763 59494 *31233 *68974 *70161 *77412
  transfusions 4611 50273 *14053 *68979 *77411 *77427
  turkeys 22865
  utilization 14100 *17477 *35435 *77459 *77976 *81312 *81313 *81370
  SEE ALSO Erythrocytes; Hemoglobin; Leucocytes
Blood cells SEE Erythrocytes; Leucocytes
Blood meal 32104
Bloomeria 164
Blossom blight, peaches SEE Brown rot, peaches
Blossom-end rot
  tomatoes 19562 27641 56507 66228 74068 83215
Blosyrus 61178
Blotchy ripening
  tomatoes 46794
Blowflies 79316
  control 6669 15681 23736 61262 70568
  larvae 6664
  pollinators *15663
  populations 61348
  rearing and breeding *15663
Blue comb disease SEE Avian monocytosis
Blue Cross-Blue Shield program 26651
Blue mold, tobacco, SEE Downy mildew, tobacco
Blue stain 13721 30837 *13677 *49908 *77079
  wood *30847 *37349 *68630
Blue tetrazolium 15241
Blueberries 29147 63229 66999 67009
  analysis and composition *44366
  anatomy and physiology 1671 28399 56544 84029
Blueberries--Cont
  breeding 2345
  Canada 29124
  cookery 54934
  culture 38556 57465 57488 75580 92831 *66978
  diseases 3307 46809 46865 65654
  for processing 72148
  fungus diseases 55813 65798 83360
  grading and standardization 72148
  irrigation 93617
  marketing 72112
  nematodes 27844
  pests 6880 46809 61815 65654
  pruning 66981
  seeds 74975
  soils 48866
  spraying and dusting 46809 65654 74030
  statistics 25490 81128
  varieties 66972 75576 84886 92815 *66978
  virus diseases 56013 65831
Blueberry maggot SEE Rhagoletis pomonella
Bluegrass SEE Poa
Bluestone SEE Copper sulfate
Bluetongue 23084 60534 78452
Blunck H *10455 *10471 *36714
Boarmia *33430
Boars
  anatomy and physiology *78587
  and heredity 87925
  care 5923
  diseases *23185
  feeding and nutrition *87930
  records and testing 60601 60605 78493 87929 *87933
  Great Britain 51251
  Norway *60593 *78495
  Sweden *51254
  selection 51252 87928
Boats 4206 33163 77131 *59125
Bock H *10668
Body louse SEE Pediculus humanus humanus
Boerenbond Belge *82506
Boetis bioculatus *16160
Bogania n g 23470
Bogota Secretaria de Higiene Municipal *25697
Bogs 909 947 2500 10676 39508 56129 56130 56151 85363 86116
Bohemiellina paradoxa 23621
Böhm F *36738
Bøhme C F *46369
Bois de rose oil *45021 *45053
Boisduvalodes *43004
Bokhara clover SEE Sweetclover
Bolarga 88635
Bolboceras *51698
Bolbocerosoma 42510
Bolbocranius *6468
Bolbomorphus *95717
Boletaceae 400 37084 55569 *18885 *46736
Boletinus *18885 *46736
Boletus *441 *10915 *18881
Boletus auriporus *46730
Boletus variegatus 84138
Bolivar propagation pit 20362
Boll blight
  flax 536
Boll rot
  cotton 55680
Boll weevil SEE Anthonomus grandis
Bollworm SEE Heliothis zea
Bologna Istituto di Allevamento Vegetale *75150
Bolometer *37906


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Item

Boloria toddi 6964
Bolotov A T *47429
Bolsa de Mercadorias (São Paulo) *44683
Bolts 31058 31078 31079
Bolts (logs) SEE Logs
Bombacaceae *37002
Bombardia lunata *11385
Bombax chevalieri *93825
Bombay Forest Dept 13368
Bombay Haffkine Institute 79683
Bombay Provincial Co-operative Institute 10135 82507
Bombidae
habits and behavior 23910 33265 95915 95916
pollinators *42354 *42856 *95910
Bombixin 43058
Bombus 23910 52004 52021 *79456 *95904
Bombus jonellus 70769
Bombus lucorum 61577
Bombus pratorum 33288 33302
Bombus terrestris 33270
Bombylius 42633 *70570
Bombysilaena n g *55404
Bombyx 79556
Bombyx mori *6419 *7050 *7053 *7055 *7057 *7058 *7059 *16109 *16110 *16112 *24150 *52205 *70467 *88904
anatomy and physiology 7063 24146 24147 24156 24162 43058 52195 70934 79662 79665 79674 79676 88106 88900 88905 96016 *24136 *24139 *24153 *24160 *43052 *43055 *52176 *52181 *52182 *52189 *52190 *52191 *52193 *52199 *52202 *52207 *52208 *61867 *61880 *61881 *61882 *61884 *61887 *61889 *79669 *79675 *88888 *88890 *88892 *88893 *88896 *88899 *88901 *88902 *88907 *88908 *96019 *96021
biochemistry 43053 70936 *43056 *43061
cocoons 24143 *16107 *24157 *24161 *52179 *52184 *52185 *52186 *61886 *88890 *96012
cytology 52204
diseases 7067 24144 52178 52183 61865 61892 *7051 *7064 *24148 *24155 *33560 *52177 *61876 *61885 *79677 *79678
eggs 24159 *16108 *24158 *24163 *33556 *33557 *33561 *52196 *52197 *61883 *70933 *79664 *88895 *88898
genetics 24151 *7052 *24145 *43054 *52185 *52206 *61890 *70937 *70938 *79671 *88886 *88892 *88903
habits and behavior *24149 *33475 *52135
larvae 43053 70935 79665 *24142 *52192 *61877 *70933 *79672 *79673 *88891 *88894
anatomy and physiology 96022 *52203 *61878 *61888 *70932 *96017
nutrition *16107 *24136 *24141 *24149 *24164 *33558 *44402 *61877 *70933 *96015
pests *7056
poisoning *24164
pupae *52188 *52194 *61863 *61879
races *43057 *43060 *52205 *61869 *61871 *70931 *79666 *79667 *88898
rearing and breeding *52187 *61866 *61873 *61874 *70931 *79663 *79666 *79670 *88889
SEE ALSO Sericulture

Item

Bone marrow *77401
cats 41396
cattle *94400
dogs 41395 *87313 *94400
sheep 15101 *94400
swine *88011
Bone meal 14346 59771 78259
Bone tar oil 55581
Bonelli F A 51367
Bones *31274 *50329 *86584
cats *50814
cattle 14308 59989 87194 *4817 *5162 *41114
diseases 4516 *40630 *94450
dislocation 21972 *14117
dogs 41373 60129 87311 *50814
diseases *41365 *69025
dislocation 60101 60119 69550 *5243 *31819
ferrets *5508
horses *5445 *50866 *69025 *87444
poultry 14912 22771 22886 51042 60364
processed 90312 *17546 *53928 *63756
rabbits 87740
sheep 14308 60555 69998
swine 42053 *15232 *42095 *51344 *69025
SEE ALSO Skeletons; and names of bones
Bonn Universität Landwirtschaftliche Fakultät *72969
Bonomultan *77461
Bonpland A *32987
Bonuses 53121 62862 71774 *45498 *72894
USSR *17945 *26186 *45502
Books for farmers 10028 10123 26579 36426 *26673 *45977 *46007 *46062 *46063 *82433
Boom cranes 43227
Booms 21514 *13674 *21520 *30717 *30739 *30770 *59119 *59146 *59151 *86243 *86278
Boophilus annulatus decoloratus 42465 95651
Boophilus annulatus microplus 6357 6399 23478 61067 78932 78941 88327 *15484 *23455 *88276
Boophilus calcaratus *88310
Boophilus microplus SEE Boophilus annulatus microplus
Boos Lehr- und Versuchsanstalt für Weichkäserei und Butterbereitung *34615
Boraginaceae 19380 83044
Borassus flabellifer 35549 44541
Borax 3428 76365
Bordeaux mixture 74110 83494 *11050 *27480 *37190 *37745 *61276 *65791 *68448 *74276 *91779
Bordeaux Station Oenologique *52900 *52901
Boreozetes n g 6354
Boreus westwoodi *7092
Borgstellingsfonds *45391
Boric acid 14968 35519 *12993 *16877 *28402 *71800 *80263 *89443
Borna disease *22565 *22575 *41485 *41505 *78160
1-Bornesitol *11864
Bornholms Landøkonomiske Forening *56869
Boron
determination 76036 85890 *28519 *76630
effects on plants 1305 1411 3233 3255 3283 11660 12968 20830 37713 47488 49076 56617 56723 56774 66114 66124 74893 83969 84220 92290 92291 *3211

Item

Boron--Cont
effects on plants--cont
*11762 *11794 *28131 *37802 *39186 *47642 *47650 *47697 *56762 *66385 *67666 *74695 *74786 *76367 *84151 *84215 *92167 *93429
effects on trees 30633
fertilizers 29910 39392 58366 93361 *3207 *28519 *30006 *39186 *39205 *58230 *85490 *93374 *93378 *93429
bibliographies 29894
in plant nutrition *19502 *19578 *56462
in plants 66342 74739 *1719 *11778 *28367 *28519 *37670 *37709 *37932 *56832 *62360 *66259 *74706 *76253
in soils 3077 58011 76088 76121 76385 85579 *28519 *67503 *67780 *74706
Borrelia persica *70386
Borysthenes 51954
Boskoop Proefstation voor de Boomkwekerij *28952
Boston Conference on Distribution 34013
Bostrichidae *23639 *61141 *70530 *70532
Bostrychia scorpioides *10893 *65558
Bostrychidia SEE Bostrichidae
Botanic gardens 18629 36927 73793 *10627 *10632 *10654 *10671 *10692 *10709 *55231
Belgium *73737
California 85040
France *18604
Germany
East Germany *10804 *10868
Great Britain 18599
Scotland *91588
Wales 36897
Hawaii 82942
history 10623 91607
Hungary *57564
Indonesia 36933
Italy *46546
Japan 10675
Mexico 10655 48442
Monaco 48526
Netherlands *10604
Portugal *10626 *82911 *82912
Puerto Rico 10710
USSR *46530
Botanical Society of America
Physiological Sect 83882
Botanicheskaia Ekspeditsiia po Estonskoi SSR *82962
Botanists 18449 55211 65388 85402 *26992 *27138 *73788
Botany 10648 36904 55218 73764 91564 *10621 *10685 *10719 *46490
Africa 46514 *34
bibliographies 61 74 27153 36932 55206 *10673 *55216 *55229
Brazil *91594
Bulgaria *65381
Canada 18584
China 12660
conferences and congresses 46523 *27164 *36889 *82964 *91577
dictionaries 27148 *55189
equipment 47 6097 10643 36877 36901 36914 37900 55253 73779 82929 91598 *32 *46485 *46499 *65390 *84265
Estonia *82962
explorations 10669 11828 18576 27118 27263 36927 73876 82913 91566 91654 91659 92854 *7 *10663 *37499
Afghanistan *65469

Item

Botany--Cont
explorations--cont
Arctic Region 10681 65397
Australia 91578
Burma 46673
China 73772
Cuba *46512
Ethiopia 55250
Formosa 73753 73804
France 46486 *36894 *91601
Germany
India 69 18656 46505 46525 73775 *73776
Mexico 65383
Montana 36900
Nepal 27161 36934 *91620
New Guinea 82960
Spain *73727
Tunisia *36923
USSR *27129
Western States 65388
Fiji 10702
France *36906
Great Britain 10667
Scotland 18692
history 10611 46498 91564 *10625 *10668 *10720 *36906
Canada *10684
Great Britain 10708
Union of South Africa 27221
USSR *18497
Western States 65388
India 10695
Mexico *27175
bibliographies *46508
nomenclature 303 18649 46523 46569 82998 91591 *18652 *36945 *36953 *46564 *65406
North Carolina 92921
Pacific Northwest 46609 73848
periodicals *46674
Philippines 16
Portugal *82947
research 31350 65391 65402 91574 *91422
Africa *73723
Germany *94149
Great Britain 18614 91593
Italy *27138
Japan *18613
Tunisia *65405
USSR 66241 *36912 *46489 *82918 *82951 *91581
statistical methods *37492
study and teaching 14 49 77 10603 27160 55211 91574 91611 91613 91616 *10627 *10671 *10692 *10709 *27150 *82924
systematic 115 65414 91561 *96 *112 *119 *18672 *18686 *27255 *46490 *55273 *57902 *65447 *73812 *82992
taxonomy 87 115 10722 18690 55267 55272 55277 73915 82907 83162 *138 *18759 *27188 *36936 *46564 *55280 *56213 *65423 *91622
technique 39 67 1186 10619 10625 10641 10670 10689 10700 18589 18607 18661 18919 19493 19574 27115 27131 27328 28332 28529 29697 36877 36905 46536 47053 55179 55210 52239 55251 65366 65367 65370 65374 65377 65379 73741 73746 73755 73771 82956 83565 83835 83960 91583 91598 91916 93133 *31 *1481 *1482 *3110 *10360 *10661 *11744 *11791 *18641 *28150 *37259 *47667 *55181 *55243 *56384 *56285 *65395 *66013 *73744 *82905 *82914 *82936 *82945 *82949 *82953 *83672 *91584 *92363


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Item

Botany--Cont
terminology 18627 36902 36921 73745 *36 *19329 *91605
USSR *27098 *27144 *27166 *82992
Belorussian SSR *55285
Ukrainian SSR *82982
Venezuela *39136
SEE ALSO Flora; Paleobotany; Plants; Vegetation
Bothriochloa 38205
Bothriocyrtum californicum 15472
Bothriurus bertae *88274
Bothropolys *32846
Botrychium japonicum 56251
Botrychium lunaria 83760
Botrychium minganense 83760
Botrychium virginianum 73942
Botryodiplodia theobromae 74248
Botryomycosis 78047
Botryosphaeria 83358
Botryosphaeria ribis 46994
Botryotrichum piluliferum *65571
Botrytis
Callistephus chinensis *74215
Gladiolus *581
lettuce *27591
Lilium 19063
Tulipa *65731
Botrytis alii *27571
Botrytis bassiana *55880
Botrytis cinerea 37245
anatomy and physiology 74202
apples *19100
cabbage *11149
Callistephus chinensis *19036
castor beans *19048
Coniferae *19115
Cornus florida 19006
flax *91888
fruit 11123
grapes 55871
kenaf Hibiscus *74235
strawberries 11108 11117 11123 46964 74250 *74226
tomatoes 91836
Botrytis fabae 11662 83288 83367
Botrytis gladiolorum *55917 *91926
Botrytis squamosa 695
Bottled gas SEE Liquefied petroleum gas
Bottles SEE SUBHEADS bottling; containers UNDER specific subjects
Botulism 14143 *86639
cats *22492
cattle *14552
dogs 87316
horses *5409 *5467 *31939 *41522
man 71408
minks 14766 22534 22538 31890 60153 *14765 *31394 *50842 *50843 *69582 *78110
immunization 5336 50839 69575 *31887 *78108
swine *6037
vaccines *4600
Boudiera areolata 58092
Bougainvillea 57583 84994 85032
Boukoko Station Centrale Agricole *19775
Bourne A I 82799
Bourreria 83044
Boussingault J B J D *55028
Bouteloua 18765
Bouteloua gracilis 2058 92175
Boutonneuse fever *87739 *88323
Bouvardia 18696
Bouvardia alexanderae 10766
Bovamycin 5008

Item

Bovicola *96053
Boviserin *69560
Bowiea volubilis *92415
Bowman K 36756
Boxelder bug SEE Leptocoris trivittatus
Boxes 4217 30910 57400 59286 81026 96451
Boxwood SEE Buxus
Boy Scouts of America 26756
Boydaia *70397
Boydaia jordani 42422
Boydaia pternistis *32820
Boyeria irene *88951
Boysenberries 19755 72107
Brachiaria mutica 50175
Brachiaria reptans 74451
Brachionidium 83030
Brachionycha sphinx 42933
Brachycaudus helichrysi 15802
Brachycercidae SEE Caenidae
Brachycerus 61178
Brachycerus albidentatus *32964
Brachychira 42947
Brachychiton *36998
Brachycorythis 10849
Brachydendrulus *6488
Brachyderes *42554
Brachyelatus n g 23921
Brachygluta helferi *51766
Brachymeria 95896 *61633
Brachynervus n g *15935
Brachyolene *6459
Brachypeplus *32929
Brachypoda versicolor *42433
Brachypodium *139
Brachypterona n g *15838
Brachyrhinus 95710
Brachyrhinus ligustici *88362
Brachyrhinus ovatus 32916 61214 *6471
Brachyrhinus sulcatus *32898 *79011 *88385 *95709
Brachysteles *42826
Brachystelma 65430
Brachystethus vexillum *15854
Brachystola magna 52142
Brachytheciaceae 18810 18811
Brachythecium 18811
Brachythecium erythrorhizum 255
Brachythecium rutabulum *1718
Brachytrypes megacephalus *43047
Brachytrypes membranaceus 16072
Brachyunguis 33189 *6823
Bracken SEE Pteridium aquilinum
Bracon 15883 15917 15938 70766 70775 70796 *6876 *42859 *61616
Bracon brevicornis 61629
Bracon gelechiae 15917
Bracon hebetor 15903 15939 61629
Braconidae 52005 52019 79443
Juan Fernández Islands 15919
Nearctic Region 79460
USSR *61616 *70792
Braconnot H *73592
Bradosol *94774
Braeobia praetiosa SEE Bryobia praetiosa
Brahea *18762
Brain
cats 31824 *31862 *88550
cattle 41215 59917 87340 *41284
dogs *5295 *6007
goats 95279
guinea pigs *14840 *41541
horses *31941
insects 6725 7007 52126 88816
mice *14840

Item

Brain--Cont
poultry 32172 *14963 *32213
sheep 60532
swine 70097 *6007
Brakes *33817
Bran 25582 71922 71923 81168 *8837 *53774 *53791 *65045 *81147
feed 32048 59471 *21756 *41599 *50477 *60614
SEE ALSO Barley bran; Rice bran
Branch wilt
Juglans regia 11158
Branding SEE SUBHEAD identification UNDER Livestock, and names of animals
Brandy 16644
analysis and composition *16676 *43796 *52819 *52821 *52906 *71566 *71583 *96603
flavor and odor *29540
France *7791
Germany *62660 *71596
manufacture 43762 *24764 *43773 *52851 *52932 *81085
marketing 71572
properties *16635 *16650
Spain *52819
statistics 43829
SEE ALSO UNDER Monopolies
Brasema *61630
Brasil J F de A *14225 *36736
Brasopis n g 23831
Brassavola *55376
Brassia lawrenceana longissima 20398
Brassica
anatomy and physiology 11582 *27944 *37593
biochemistry 84218
fungus diseases 27596 *74212
genetics *1062 *37635
hybrids 11473
seeds *37593 *65509
virus diseases 65833
weed control 2707 67361
Brassica campestris SEE Bird rape
Brassica juncea *14003 *67405
Brassica kaber 85219 *12787
Brassica oleracea *74631 *89991
Brassica pekinensis SEE Chinese cabbage
Brassolis 7003 42960
Brassolis sophorae *23984
Braula coeca 23756
Braxy *15111 *41899 *51221 *60569
Brazil Instituto de Oleos *97384
Brazil Ministério de Agricultura
Biblioteca Central *46082
Brazil Serv Nacional de Pesquisas Agronômicas *47849
Bread 63679 91363
analysis and composition *81195 *97199
baking 36595 46232 65141 65145
conferences and congresses *44680 *97165
consumer preferences 80117 89320
consumption 44711 82674 *35110 *97132
feed *5325 *14761 *32460
fortified 46227 54963 73516 82678 *18383 *73507 *91417
frozen 7712 34165 43643 62553 *80268
Great Britain 8772
history 8779 35213 44701 *97222
ingredients *97150

Item

Bread--Cont
nutritive value 36611 54963 73514 82678 *10357 *36673 *46278 *73512 *98062 *98068 *98076
prices 71455
proteins *53676
storage 34165
vitamins 73516 *97199
Bread Flour and Wheat Improvement Convention 81152
Breadfruit 81050
Breakfast 65132 91362
Breakfast foods 8823 97149
Bredenberg G A *55033
Bregmatothrips 52247
Bremen Baumwollbörse 65062 *71935
Bremen Handelskammer *43429
Bremia lactucae 46903
Brenthidae *6468
Brenthis *42985
Brephos *33338
Bresaola M *65223
Brettanomyces *80375
Breutelia 37040
Brevicolaspis *51668
Brevicoryne brassicae *88637
Brevilegnia 65581
Brevipalpus 78862
Brevipalpus inornatus 78908
Brevipalpus lewisi 15480 70395 78887 78926 88297 88316
Brevipalpus obovatus *23485
Brevipalpus oudemansi *15478
Brevipalpus pseudocuneatus *95605
Breviscapus n g 6630
Brevisterna 88342
Brewers' and distillers' byproducts
conferences and congresses 63011
feed 13928 41640 59471 59730 59763 59815 60303 63010 63011 69252 77356 86934 95076 *14299 *14301 *22158 *31550 *32474 *43384 *44161 *50149 *50165 *50220 *50263 *68822
fertilizers 85926
utilization 34319
Brewing 24727 34253 34264 34295 34298 43759 43810 52827 62616 71568 71582 71598 71612 80332 80345 80370 80378 80389 80396 *34317 *52918 *62722 *71604 *89499
bacteria 7876
Belgium *96569
bibliographies 7766 71552
chemistry 24771 43708 52832 *33975 *34281
conferences and congresses 16664 24799 34282 43708 71543 80314 80315 89485
France *16643
Germany 34290
Great Britain 96565
history 62664
materials 80333
Poland *34323 *80334
research 7820 7843 34308 52825 52836 52916 62655 62705 71595 *7823 *24770 *80395 *96619
Scandinavia 24744
Switzerland *7808
Union of South Africa 52923
USSR *52933
SEE ALSO Beer; Wort
Brexia madagascariensis *47803
Brez J *46345
Bricks 52493 *96260
Bridelia *46624


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Item

Bridges 40227 49806 59251 77115
Brill-Zinsser disease 70976
Brilliant V A *55067
Brilliant green 25887
Brine 16469 17542 63431 72200 80927 97074 *8161 *17551 *17552 *44906 *80241 *96690
Brisket disease 59940
Bristol University Agricultural and Horticultural Research Station 28953 *43790
Fruit and Vegetable Canning and Quick Freezing Research Association 8615
British Agricultural Contractors' Association 35922 90747
British Columbia Agronomists' Association 75103
British Columbia Dept of Agriculture 26929
British Columbia Forest Serv 13414 76661 85986
British Columbia Poultry Industries Council 9134
British Commonwealth Forestry Conference 39719
British Cotton Growing Association 25284 66624
British Dairy Farmers' Association 62726
British Delphinium Society 48374
British Friesian Cattle Society 77559
British Fuchsia Society 48375
British Grassland Society 28808
British Guiana Dept of Agriculture 73537
British Guiana Forest Dept 39742
British Guiana Rice Marketing Board 44585 72252
British Iris Society yearbook 29177
British Society of Animal Production 86764
British Somaliland Dept of Agricultural and Veterinary Serv 10423 26961
British Sulphate of Ammonia Federation 30249
British Veterinary Association 21844
British Weed Control Conference 2696 12609
British Wood Preserving Association 59203
British Wool Marketing Board 96846
Briza *10837
Brizi A *65223
Broadbean flour *80933
Broadbeans *44331
analysis and composition *34911
anatomy and physiology 11416 19691 37878 56616 56640 66151 74772 74824 75027 83895 *1290 *28299 *37741 *37742 *47527 *47687 *66316 *74937 *74961 *83734 *84054
bacterial diseases 74287
biochemistry 37964 47785
breeding *38005
culture *2632 *48596 *48619
cytology 19548 47359 56264 74503 *11410 *37557
diseases 11662
feed *50201
fungus diseases 83288
genetics 47408
pests 6409 61463 *6462 *6469
varieties *2632 *48596
virus diseases 23862 83535 83569 *19217 *91982
Broccoli 44360 *20474
anatomy and physiology 47594
biochemistry 8656
costs and returns 36224 45812 64731
culture 2590 *20422 *38801 *38802
disease resistance 88343
for processing 45812 64731
frozen 44546 72172
fungus diseases 37313 55870 65757
genetics 19392
storage 8656
varieties 48554
virus diseases 11239
Brodiaea 164
Broilers SEE Poultry, meat production
Bromates 90145
Bromegrass SEE Bromus
Bromeliaceae 227 12434 29299 29300 83088
anatomy and physiology *47700
Brazil 226 *203
culture 2511
Peru *73908
varieties 67048 67068
Bromides 66264
Bromine 75012 78187 78219 84157 *62625
Bromley S W 6654 *18456
5-Bromo-uracil *84217
Bromoacetic acid 44284 *24093
Bromosulfalein 87148 87195 *78152
Bromthymol blue *71345
Bromus 73934
cytology *66017
fertilizers 76265
genetics 114.1 74613
hay 59814
seeds 76265
varieties 12059
virus diseases 92000
Bromus carinatus 19466 91893
Bromus catharticus 46974 *37380 *37896 *84659
Bromus commutatus 11189 75881
Bromus erectus *92674
Bromus inermis 12042 38230 86926 *48033
anatomy and physiology 74990 84251
culture 48037 66696
cytology 37575
disease resistance 91848
drying 92631
genetics 66073 66076 83796
germination 37746
harvesting 66696 92631
virus diseases 19222
Bromus maritimus SEE Bromus carinatus
Bromus mollis 12085
Bromus secalinus *74863
Bromus tectorum 11189
Bromus trinii 19466
Bromus unioloides SEE Bromus catharticus
Bronchi 40681 *69543 *87060 *94756
Bronchitis 22993 78318 95114 *32206 *51020 *78323 *95107 *95166
control 22898 32125
immunization 14955 22869 32130 41658 41690 69797
treatment *78341
vaccines 95163
virus 22825 22993 32161 41712 60345 78297 *32115
Bronchopneumonia
cattle *22329 *22330 *22387 *41165 *87053 *87060
Bronchopneumonia--Cont
swine *6039 *23183 *41165 *70091 *87053
SEE ALSO Lungworms
Bronchoscope 69492
Brontispalaelaps n g 61099
Bronze leaf wilt
coconuts 55599
Bronzing
peppers 19621
Brooders 5738 43171 52319 52329 60436 69846 87699 *32280 *33681
designs and specifications 7228
heating 24491 43170 43181 62043 71054 41761 *62042
SEE ALSO Swine brooders
Brooklyn Botanic Garden 57528
Broom SEE Cytisus
Broomcorn 47964 72264 *28678 *38129 *92549
Broomcorn millet SEE Panicum miliaceum
Broscus cephalotes *6448
Brown J C 98116
Brown T 73764
Brown dog tick SEE Rhipicephalus sanguineus
Brown heart
celery *65621
radishes *27449
Brown patch
grasses 19117
Brown rot 55879
apples 51611 83306
apricots 83488 *83487
citrus 11051 11052 91883
fruit 27643 65701
peaches 566 27656 63543 65781 83417
potatoes *65785
Brown rust
wheat *37318
Brown soils 3061 12928 58148 *58136 *85405
Brown spot
corn 27593 37230 37231 *19064
peas *44475
Pinus palustris 37355
potatoes *37181
purple granadilla 11124
rice *19043
Browntop millet SEE Panicum ramosum
Browse 1195 2100 12048 47304 49468 59478 74713 75339 75351 87140 *86529
Bruce Sir D 69064
Bruce E A 91469
Brucella 21868 21914 68955 69051 *5093 *14156 *21956 *31247 *31272 *40611 *40691 *40699 *50300 *50330 *69007 *69048 *77391 *77483 *77901 *77931 *87067 *94464
Brucella abortus 50595 59591 77485 *5117 *8009 *22342 *31602 *31617 *50341 *53004 *59523 *69349 *86637
Brucella intermedia *15087
Brucella melitensis *69050 *86637
Brucella suis 22638 *15269 *31981 *51330 *78596 *86637 *87823
Brucellin test *31603
Brucellosis 40634 68958 69002 *31280 *31311 *31339 *40691 *50226 *50326 *86673
Australia
Tasmania 50227
buffaloes *5143
camels *40746 *40747 *40749 *40750 *40832
cattle 22355 31638 59852 *5117 *14467 *22340 *31607 *31676 *41205 *41283 *77951 *87074 *87208 *89681 *94681
Brucellosis--Cont
cattle--cont
Argentina *41229 *59951
Australia 14603
Austria *41190
control 5064 22243 22259 22299 31747 50706 *5004 *14481 *31655 *41079 *41239 *50546 *69290 *69308 *69332 *69349 *87145 *87253
Angola *87160
Brazil *4942 *69261
California 60005
Canada 22300
Denmark 22314 *59990 *87224
Germany *22342 *77938 *77939 *87229 *94769
India 4970
Italy *69802
Montana 87039
Switzerland *22250 *50680
Wyoming 87086
Denmark *14442 *22205
diagnosis 4939 22316 50595 77807 94671 *5122 *14498 *22213 *31602 *31603 *31628 *31656 *41176 *41258 *59824 *59875 *59960 *69291 *69374 *69414 *77901 *87030 *87119 *87131 *87139 *87156 *87163 *87167 *87169 *87237 *87242 *94701
eradication 22299 22368 59909 *50605
Canada 22300
Denmark 22314
Illinois 94669
Montana 77974
USSR *87031 *87089 *87168 *87216
France *31628 *69363
Germany *22373 *41222
Hungary 55953
immunization 41247 69255 94776 *4942 *5132 *14495 *14515 *14530 *22228 *22283 *41239 *51651 *50705 *69290 *69428 *87115 *87116 *87126 *87236 *87255 *87256 *94769
Italy *77963
Netherlands *41263 *77969
prevention *94744
transmission *69357
treatment *14416 *50665 *59841 *59926 *87090 *87107
USSR *50618 *87038 *87062 *87067 *87108 *87136 *87138
conferences and congresses *86629
control 40687 40796 40811 *21840 *50228 *69028 *77486 *86626 *86629
Canada *77486
Denmark *77486
Texas 31234
USSR *21897 *86572 *86604 *86630 *86680 *86685 *86755 *94435
Denmark *77474
diagnosis *4593 *4614 *31242 *40661 *68922 *69089 *77400 *86567 *86579 *86636 *86714 *86742
eradication 21989 40718 50318 53083
goats 32410 *5863 *5880 *15087 *23045 *32386 *60547
control *87860
Germany *87871
Switzerland *51187 *60514 *69967
USSR *87832
diagnosis *69951 *87847 *95284
immunization *87852
prevention *87901
Greece *69050
guinea pigs 22638 22640 95030 *31981 *95032


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Item

Brucellosis--Cont
guinea pigs--cont
immunization *41547
*69657 *69658 *87497 *87823
horses *5411 *5483 *31965
*41474
immunization 14087 *14092
*14113 *14115 *86590 *86600
*86674 *86682 *86721 *87483
Italy *14138
laboratory animals *69649
*87483 *87486 *87492
man 4526 40685 59566
68991 *23045 *31280 *59523
*68993 *86616 *86711 *94493
immunization *14054
*51181
Poland *86696
poultry *78264 *87598
rabbits *41205 *60451 *60454
*78596 *95232
rodents *41539 *50327
sheep 23055 32382 *5863
*5880 *15126 *23045 *41886
*51183 *60547 *78438 *87850
*87886
control *87860
Germany *87844 *87871
Switzerland *51187 *60514
*69967
USSR *41900 *87832
diagnosis *69414 *69959
*87242 *87825 *87839 *87847
*87849 *87895 *95284
immunization *41873
*41905 *41911 *69658 *87497
*87823 *87852
prevention *87901
transmission *51181
treatment *41929 *60562
*87896
Spain *31206
statistics 4622
swine 23168 32410 42006
*51330 *78594
control 60706 *70132
Denmark *78596 *87224
diagnosis *23174 *77901
*88013
France *15269 *88040
immunization *78595
Italy *77963
Sweden *60665 *78581
transmission 42006 *14155
*32823 *50327 *86620 *88311
*88347
treatment 69051 *86592
USSR *4535 *40743
vaccines 50283 69255
*5132 *14075 *14087 *14515
*22283 *40807 *41547 *41873
*41905 *41911 *50651 *50705
*69657 *69658 *86600 *86602
*86743 *86750 *86753 *87108
*87256 *87497 *95032
Bruchia 27327
Bruchidae 6480 6502 51745
Bruchidius unicolor *23607
Bruchobius *70250
Bruchophagus *42844 *61618
Bruchophagus gibbus *23628
Bruchus obtectus SEE Acanthoscelides obtectus
Bruchus pisorum 32958
78963 *23568 *51686
Bruchus rufimanus *6462
*6469
Bruelia 79686 88910
Brues C T 10466 10474
18479
Brumus secalinus *92651
Brumus suturalis 79074
Bruna n g 61659
Brune C *55075
Brunettia 6630 6642
Brunfelsia 73822
Bruniaceae *11388 *27957
*27958
Brunizem soils 3175
Brunsvigia 1072

Item

Brunswick Biologische Bundesanstalt für Land und Fortwirtschaft *18529 *46753
Brush
burning 12038 29716 29786
48668 75933 85365
California 48668 49577
control 2713 2718 2726
2807 20547 29470 29512
30553 48684 57855 67358
75882 75913 85186 93052
*20557
California 48668 59044
chemical 2703 2740
2808 2810 12597 20528
27884 29460 29468 57808
57837 57862 67252 67273
67291 75883 75874 93074
*2755 *20534
California 29507
Georgia 83104
Minnesota 68425
North Dakota 93105
Norway *12613 *48680
*67260 *85168
Rhode Island 67288
Southern Rhodesia 48687
Sweden *2820
Switzerland 29500
Texas 93088
USSR *12633 *48650
*85191
equipment 24350 43249
*52386
France *57802
history 20529
Italy *75887
Louisiana 75907
Netherlands *93935
New Zealand 2804 67297
Oklahoma 12601
Southern Rhodesia 48695
Texas 48686 57787 93103
Utah 19274
Yugoslavia *93792
Brush fires 30646
Brussels Laboratoire de Recherches Vétérinaires de l'État *94502
Brussels sprouts 8479 29360
anatomy and physiology 11593
breeding 29420
culture 2585 *38832
frozen 44546
grading and standardization 17191
packing 17191
pests *15354
Bryaceae 10883 *37050 *92127
Bryaxis sanguinea *95734
Brychius obenbergeri 23609
Brye J de *5896
Bryobia 51611 51627 *42423
Bryobia praetiosa 6349 42419
42453 51659 70413 *23489
*61078
Bryochaeta *95726
Bryonia *20579
Bryonia dioica *92400
Bryonola n g *7002
Bryonycta n g *70810
Bryophyllum SEE Kalanchoe
Bryophyta 261 926 1539
18809 48757 *266 *27997
Africa *294
Alaska 18808
Alps *923
anatomy and physiology 275 27328
Asia Minor *257
Australia
Tasmania 10884
bibliographies 307 309
27322
biochemistry *37983 *66439
Burma 46673
Canada 46662
Carpathian Mountains *73957
Cyprus *257
Czechoslovakia *10886 *91705

Item

Bryophyta--Cont
ecology 865 *894
Formosa *27324
Great Britain 277
Ireland 73949
Japan 273 274 27325
92062 *18800
Kansas 55451
Lapland 73950 73951
Louisiana 46675
Michigan 46670
Minnesota 27330
Netherlands *301 *302
*306
nomenclature *83124
North Africa *18796
Palestine 37041
Poland *65525
Portugal 55447
Rumania *73815
Spain 83120 *299
Sumatra *46667
Sweden 37049
terminology 46665
Tosa-Okinoshima Island *27326
Tropics 273
Turkey 27323
Virginia 18802 18803
Yugoslavia *291 *73952
Bryopsis 10898
Bryopsis plumosa 55508
Bryum bicolor *10880
Bryum mühlenbeckii obtusifolium *73947
Bubakia 83161
Bubopsis agrionoides *52211
Bucculatrix 52044 *33416
Bucculatrix ulmiella *33450
Büchli K *36741
Buchonomyia n g *15661
Bucida wigginsiana *2489
Buckell E R 82769
Bucklandia n g 73954
Bucklandia bartramii 73954
Bucks *41838 *51159 *60482
*60539 *78479
Buckwheat 1661 11599
*1633 *1853 *29907
analysis and composition 28667 *35105
anatomy and physiology 74988 84215 *28386 *28404
*47714 *56028 *83873
bibliographies 90228
biochemistry 56857 56858
*1661 *11599
culture 28667 56986
USSR *4939 *28680 *66613
*67804 *75183 *75230 *75241
*75260
diseases *56028 *91809
feed *87822
pollen *84242
pollination *19839
toxicity *87215
USSR *1939 *28622 *67804
*84493
virus diseases *56028
Bud blight
soybeans 794
Bud failure
Prunus amygdalus 91816
Buddleia davidii *37393 *57597
Buddelundiella *42410
Budgets 45337 72781 73101
81836 81838 81839 82136
*98028
SEE ALSO UNDER Families
Buellia 409 413 18859
27366 55520 *18847
Buemarinoa n g *95632
Buenos Aires Centro de la Industria Lechera *7908
Buffalo treehopper SEE Stictocephala bubalus
Buffaloes *60052
abnormalities 87173 *41127
Brazil *41327 *41328
breeds
Murrah 4674

Item

Buffaloes--Cont
Egypt 14231 31571
fertility 59671 94572
fetus 5024
genetics 14174
Hungary *50749
lactation 14565
milk production
effects of breeding 14174
94572
effects of feeding 22156
31571
multiple births *41127
parasites 87093
Philippines 4674 71020
poisoning 31662
pregnancy 22242 50419
respiration 69256
temperature 31690 69256
USSR *77546
virus diseases *50569
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Buffalo's meat *53881
Buffalo's milk 14565 31571
56680
analysis and composition
8018 16773 16786 16787
16805 16815 16816 16828
24957
dried 16815
proteins 16773 16806
skim 16806
storage 16815
tests 16752
vitamins 36669 73518
Buffer action 16812 71709
Building materials 40346
*59254
Germany *79956
Great Britain 43326 43381
Mexico *16396
Netherlands *25260 *59253
*68667
Sweden *77204
USSR *16397 *24431 *24470
*52446 *89229 *89231 *96268
Buildings 79959 *7408 *9756
*24429 *43330 *71049
appraisal 81943
Austria *89186
construction 4199 7403
7405 13769 21597 33825
80014 89182 89185 96220
*24426 *89181
conferences and congresses 7401
Finland *24435 *79960
*89188
France *33824 *71204
Germany *24425 *71201
*71202 *71205 *79956
Netherlands *43325
Norway *7404 *89189
Spain *24433
Sweden *7407
Switzerland *89191
USSR *7449 *24432 *24434
*24469 *30889 *96219 *96226
costs 71200 *62193 *89187
Finland *77223
Great Britain 16373
Sweden *24437
credit 45359 *81889 *97653
Denmark *7406
depreciation *7204
designs and specifications
7403 7412 21597 33822
33823 45458 64399 89180
*89181
Alaska 7402
Finland *24438 *24424
Germany *24425 *71208
*79962
Norway *16372
Sweden *43328
USSR *24439


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Item

Buildings--Cont
Finland *24440
France *7409 *71204 *89184
Germany *24427 *33621
East Germany *71207 *79963
Great Britain 89183 89190 *16369 *24428 *43324
Scotland 71206
Wales *24428 *43324
heating *16420 *16422 *24489
insulation *79957
Italy *24436 *52444 *62191 *64761
labor 54428
maintenance and repair 36285 40280 43332 62238
Norway *43331
plywood 86376
prefabricated 52443
research *24430
study and teaching *16370 *24430
Sweden *24437
Union of South Africa 7410
USSR *52445 *71199 *71203 *79958
wood 21602 40303 40305 40346 43329 59219 68679 *30888 *49904 *59220
Bukharskaĭa Kompleksnaĭa Zonal'naĭa Stantsiĭa *38165
Bulbar paralysis 5044
Bulbine annua *28140
Bulbochaete macrandria 37537
Bulbophyllum *18728 *65473
Bulbophyllum lobbi 67037
Bulbophyllum patens *10812
Bulbophyllum putidum *65510
Bulbs 2495
care and handling *89128
culture 2526 48365 *57545 *92844
Germany *29176
Netherlands *89029
Spain *20371
Wisconsin 20269
diseases 55693
forcing 38703 67054 92861 *38689
Germany *75706
industry 64227
mechanization *89008 *89029 *89054
Netherlands *37655 *85696 *89008
Spain *48466
storage 2432 37821 92905 *20401 *48431 *89252
treatment 56720 75016
weed control 2830
Bulldozers 4112 4113
Bullobunus *32858
Bulls 4709
age 77662
anatomy and physiology 14440 31449 40878 69165 77644 87046 *14183 *50761 *69131
and heredity 4675 4720 4738 4769 4810 22050 22067 40975 50392 69140 77605 86791 86807 86849 86854 94526 94571 94586 *4708 *4713 *14194 *14243 *22093 *31424 *31448 *40936 *50443 *59645 *77630 *86864 *86879
care 4997 69197 77634 *22043 *22070 *40898 *59686 *69159
costs and returns 4738 14234 91003
diseases 5000 22109 22224 41134 41265 69356 87084 *5023 *5148 *14425 *14598 *22318 *31712 *41137 *41152 *41159 *41195 *41260 *50617 *50699 *59918 *69323 *77874

Item

Bulls--Cont
exercise *22043 *43167 *50390
feeding and nutrition 14205 14250 14335 31417 *14312 *22070 *22144 *41013 *50476 *50505 *59686 *69146 *69159 *69166
fertility 4682 4746 14177 14189 14196 14205 14250 14256 22068 31417 40866 40868 40904 40909 50392 50414 54614 59644 59682 77588 77667 86833 86903 94540 94571 *4740 *4795 *14176 *14223 *14242 *31429 *31437 *31438 *50463 *50465 *50466 *59684 *59710 *69192 *77557 *86835 *86912 *94569 *94583
growth 31417
habits and behavior 4682 22068 77631 *31386
injuries 94792
judging 77568 *77647
marketing 14188 *4741
Norway *86836
purchasing 14202
records and testing 4749 14188 14234 14237 14240 31426 31459 50434 77567 77568 77639 86794 86840 86863 86884 86885 *4713 *4753 *22053 *59645 *77555 *77653
Australia 40870
Canada 59723
Denmark *4743 *22095 *40903 *86839
Finland *77664
Germany *22054 *59714 *69135 *86879
Great Britain 4692 22035 50399 69124 69184
Israel *22062
Italy *31456
Netherlands *77602
Norway *40959 *77652
Peru *4745
Sweden *31451 *50748 *69193 *94574
Switzerland *50412
Texas 31394
regulation and inspection *40893 *50471 *59664
selection 4675 14190 14198 14200 14202 14247 22030 22110 31392 31394 31501 50453 59660 59667 59669 59716 69173 77561 77568 77575 77580 77594 77606 77612 77662 77667 86793 86806 86807 86829 86838 86897 94549 *31411 *40876 *77647
shows *86889
Sweden *14201
USSR *14180
weight and measurement 50414 86814
Bulnesia sarmienti 59229
Bulpur 57822
Bumblebees SEE Bombidae
Bunaðarfélag Islands *98097
Bunaðarfélag Olafsfjarðar *73377
Bunchy top
abaca 65867
Bund Deutscher Architekten *29242
Bund Deutscher Forstmänner *49374
Bund der Landjugend *91158
Bund für Lebensmittelrecht und Lebensmittelkunde *89384
Bundesarbeitsgemeinschaft für das Schlacht- und Viehhofwesen *35332
Bundesmarktverband für Vieh und Fleisch *44843

Item

Bunia n g *33233
Bunt SEE Smut
Bupalus pinarius 24020 42888 42932 52138 61689 88562 *42613
Bupleurum *11386
Bupleurum angulosum *65990
Bupleurum dianthifolium *1417
Bupleurum longifolium *65990
Bupleurum spinosum *56241
Bupleurum stellatum *65990
Buprestidae 95706 *23599 *42483 *61124 *70469
Bur National Interprofessionel du Cognac *24730
Bur oak SEE Quercus macrocarpa
Burbank L *82774 *82793 *98111
Burclover 27282 83432
Burhinacarus n g *32817
Burlap 25275
SEE ALSO UNDER kinds of containers
Burlingtonia 46599
Burmannia *27921
Burned areas 68 870 12936 29716
Burned soils 39024 *3467 *20681
bibliographies 12936
Burns *40728
Burr M 10445 18450 26971 46347 65228 91454
Burretiodendron *83018
Burretiokentia n g 55296
Bursa cloacae 95123
Burseraceae 65474 91666
Bursitis *5400 *31965 *50884
Bushy stunt 47167
tomatoes 11230 *776
Busseola fusca 79509
Butane 89112
Butanediol *8483 *80939
Butanol *35147
Butazolidine *5404
Butchering SEE Slaughtering
Butea monosperma 55806
Butenandt A *23245
Buthiscus bicalcaratus *6396
Buthus eupeus *95625
Butia leiospatha 44395
Butler O 26988
Butomaceae 37016
Butoxy thiocyanodiethyl ether 42215
Butoxy thiocyanodiethyl ether (Special) 42722
Butter 43835 *53003
adulteration 8010 34434 *7990 *16759 *34421 *53113 *62772 *62820 *71800
analysis and composition 16754 16827 16876 24942 34478 43943 53047 89656 96677 *7990 *16759 *24924 *34421 *34456 *34473 *43923 *53032 *62772 *62776 *62777 *62802 *62828 *71672 *71697 *71721 *80475 *80491 *80505 *89624 *89659
Australia 34582 36099 Tasmania 65032
bacteria 43914 *8009 *8036 *24924 *43940 *80518 *80529 *89659 *96683
chemistry 43912 *7979 *8013 *34455 *62912 *71696 *80516 *97406
color 8114
coloring 89799 *7680 *34594 *34610 *62961
concentrates 44058
consumer preferences 96716
consumption 80557 Germany *44040 *44117
contamination *80593
contests *25026
cream for 53226 53232 62786 *8232 *14634 *16962

Item

Butter--Cont
cream for--cont
*25145 *31528 *34415 *53112 *53206 *59746 *62939 *71672 *71870 *77673 *80687 *89793 *96683
defects *8091 *44011 *80475
Denmark *16720 *34411 *80627 *80641
dried 25146
flavor and odor 8101 16876 43912 53047 *16873 *34481 *44017 *62875 *62876 *89721
France *24918
futures 9159
Germany *25026 *34615 *43852 *43947
grading and standardization 16858 34540 43835 53094 80608
Denmark *16867 *34544
Germany *96749 *96750 *96752 *96754
Wisconsin 34568
history 16739 44085 80712 89588 *71742
industry 7915 34403 89595
keeping quality 16879 16883 16984 *8106
labeling 16858
manufacture 8110 8149 16919 16963 16968 44085 53240 62951 62962 80712 96778 *8155 *8201 *8232 *16947 *16962 *16971 *25108 *34628 *34656 *34670 *53180 *53206 *62926 *71826 *71849 *71873 *71882 *80662 *80687 *80726 *89779 *96805
Australia 16964 62921
cooperatives *25086
Denmark 8167 *8146 *53166 *80641
equipment 53164 62989 *8176 *8184 *8185 *16995 *34655 *80690 *80691 *80718 *89759
Estonia *8196
Finland *8145
France *25065 *25066
Germany *34638
India 16906
Ireland 16969
Norway *80585
Sweden *96799
Switzerland *8180
USSR 53202 *16976 *16979 *16995 *25063 *25128 *25129 *34655 *44107 *80660 *80702 *80704 *80730 *89752 *89786 *96702
marketing 62744 80557 *80582
Canada *80537
Finland *34525
France *80583 *89711
Germany *34511
Luxembourg *34369
Norway *80558
statistics 53081 71768 89708
Sweden *96726
moisture *62802 *89652
molds 16887 71683 71894 *44080 *80726
Netherlands 36654
nutritive value *82708
oxidation 16887 *44010 *62955
packing 43835 *8124
Denmark *16867 *44024 *62864 *89776
equipment *16900
Netherlands *25039
USSR *89742
pasteurized *89657
prices
Australia 34582
Canada 25046
Finland *8135


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Item

Butter--Cont
prices--cont
France *16903
Germany *44040
Sweden *96726
processed *62955 *71831
properties 7987
7988 8110 16761 34480
96716 *34416 *34447 *40991
*44006 *59746 *62784 *71697
*96702
quality 44001 96716 *7995
*22172
Australia 62883
Denmark *14271 *14378
*16870 *16872 *16874 *31539
*62864
France *53112
Norway *80585
USSR *22175 *22176 *22177
*41026 *77695 *77765
refrigeration 16883 *44052
*80635 *89776
regulation and inspection
*16877
France *44018 *44019
Germany *25029 *34546
*53111 *80604
Italy *71791
sanitation 71894
starters *62912 *89721
*89818
statistics *96808
Germany *8075 *44117
Sweden *44952
storage *8145 *25067 *25080
*44080 *71831 *71861
subsidies 34582 36099
Sweden *43846
tests 34434 34480 43912
96704 *8004 *8036 *24945
*43940 *43947 *62820 *89652
*89657 *96705
trade *10223 *10249 *26823
*46175 *98009
Australia
Tasmania 65032
Denmark *46170 *65052
*65053
Europe *10254
France *36557 *46156
Germany *10257 *26823
*46175
East Germany *36557
India 65075
Tropics 44058
utilization *71742
vitamins 36654 *34473
yields *25145
Butter oil 71855 89816 *53181
SEE ALSO Ghee
Buttercup SEE Ranunculus
Butterfat SEE Milk, fat
Butterflies *61697
anatomy and physiology
15974 52058
Australia 88763
Bolivia *70887
collecting and preserving
6944 *6940
Alps 33317 52078 70857
Connecticut 6980
France 42923
Great Britain 23991
Pyrenees *24053
collections 24039 42967
61645
East Africa 43003
evolution *15997
Finland *24075
France *52038
genetics 6936 52049
Germany *15997 *61683
Great Britain 6916 6946
15992 79587 88824 95961
habits and behavior 33353
42977 88795 *52091
history *15997
illustrations 42967
India 6985

Item

Butterflies--Cont
migration *95960
Pakistan 88797
Spain 6972
taxonomy 79508
Union of South Africa 61798
Buttermilk *16976
adulteration *80504
bacteria 24934
dried 69236
feed 50502 86933
industry 43875
manufacture 8225 16935
71878 96763
public relations 8053
quality 16935
starters 80700
tests *80504
Buttiaux R *44777
4-Butyl-1-2 diphenyl-3,5-pyrazolidinedione SEE Phenylbutazone
tert-Butyl hydroperoxide 6523
Butyl-oxy-anisole *44907
di-tertiary-Butyl peroxide 9219
Butylene glycol SEE Butanediol
Butynorate SEE Dibutyl tin dilaurate
Butyric acid 11693 24936
69960 87042 96998 97561
*34641 *44161 *62960 *96793
bacteria *63003
determination 34451 *53014
*62777
in cheese *34559 *34560
in silage *4427
Butyrometer *8901 *62795
Buxbaumia *46674
Buxus 92037 *51941
Buxus sempervirens *58820
*93824
Byblisia *70852
Byctiscus betulae *15526
Bykovskaia Bakhchevaia Opytnaia Stantsiia *85073
Byrsopidius *42553
Bythinites *70536
Bythobletus *70536

C sugar 69232
Cabbage
analysis and composition
74831 92217 *72075
anatomy and physiology
*37890 *84032 *92217
bacterial diseases 749
55983
biochemistry *11149 *11614
breeding *2602 *48574
*48575
USSR *92998
costs and returns 91017
culture 92958 *75726 *85107
Alsace *12562
Belgium *12559
Brazil *20459
Finland *57761
Great Britain 2585 57714
Iceland *29401
India 85125
Mississippi 92947
Netherlands *2598 *29377
*38819
Norway *48535
Philippines 38789
USSR *12573 *57731 *75775
*75796
RSFSR *57746
Czechoslovakia *92952
disease resistance *11149
diseases *526 *11022
*83245
enzymes 35555
feed *69899
fertilizers 85578 *39286
*76320 *85543 *93343 *93448
forage plant *57219 *84696
fungus diseases 74153
*47065 *74245 *83303

Item

Cabbage--Cont
genetics 28100
USSR *19413
Germany *72243
germination 28309
marketing 17204 96986
mechanization
USSR *24244 *52315
nematodes 74364 74387
*11022
Norway *54415 *64408
pests *33088
Canada 6943 *33440
control *11022 *42207
Canada 6429 24010
Florida 95481
Germany *6173
Netherlands *6473 *6619
Norway *15692 *33052
Sweden *6521 *6579
*6671 *33039 *61575
USSR *23905
Iceland *79283
Netherlands *42567
Norway *6647
USSR *526
seeds 28309 *38819 *85147
*92952 *93343
vernalization *1365
soils
USSR *76169
storage *25467 *35003
*35009 *72075 *81077 *81080
varieties 85109
Australia 29339
Iceland *29401
Italy *57219
Netherlands *2598 *29377
USSR *2650
virus diseases 92008 *27812
*47226
weed control *2687
yields 92008 *72243 *75796
*92952
Cabbage aphid SEE Brevicoryne brassicae
Cabbage looper SEE Trichoplusia ni
Cabbage maggot SEE Hylemya brassicae
Cabbage root fly SEE Hylemya brassicae
Cabera leptographa *43002
Cables *7173 *13653 *52290
*62832 *79772 *79774
Cacao *24794 *24831 *67381
*80328
analysis and composition
16627 24753 34269 80397
96628 *7900 *24774 *34237
*71606
anatomy and physiology
37819 *1144 *1410 *19577
*28297 *37487 *37523 *84116
Brazil 24791 *16624 *75976
*96588
breeding 12640 29534
38934 *27567 *29531 *93111
British West Indies 12815
chemistry *7770
Colombia *24834 *43824
*62671
conferences and congresses
38933 *7826 *38941
consumption 43744 *7896
culture 29880 38921 38987
71594 89533 *2871 *48749
*57912 *67380
Brazil *67375 *75977
*85265
Colombia *20581 *20586
Gold Coast 38921
Indonesia *38931 *75972
Liberia *29541
Malaya 57932
New Guinea *75979
Peru *75958
Trinidad *38927
West Africa *85272
disease resistance 27602
*600 *27567 *65706 *83328

Item

Cacao--Cont
diseases 46824 74073
Brazil *42191
Colombia *18967
control *42191 *91744
Ecuador 46917 *18967
Gold Coast 6785 37127
Latin America *11007
Nicaragua *91813
Trinidad *18967
Venezuela *18967
ecology *37487
enzymes 34250
fermentation 89500 *43735
*43736 *43737
fertilizers 29555 29880
39218 39269
flavor and odor 34251 71594
89533
fungus diseases 74222
83473 *27567 *46916 *83328
*83396
control 46918 *601
Ecuador 602 19032
46917
Nigeria 27687 37272
Surinam *19125
genetics *600
Gold Coast 11260 61478
88618
harvesting 29554 *75980
*85321
history 7851 52833
Indonesia *38931
industry 43769
Ivory Coast *26522
Java *38958
judging 62708
Malaya 20565
marketing 43755 24806
34229 43755 *85272
New Guinea 24768
Nigeria 24806 89537
nutritive value 10338
Papua 24768
Peru *71555 *75958
pests *5958 *24208
control 32638
Brazil *42191 *70776
Gold Coast 37127
Trinidad 32657 33578
prices 34318 43744
processing 16642 24708
43827 *7888 *16621 *24707
*34245 *43789 *62622 *96567
equipment *52892
products *7825 *24803
*80387
propagation 29556 38968
85280 *1144 *38928 *38971
*85322
proteins 10338 *34234
pruning *20574 *67402
research 29544 38938
38973 48748 57934 *75972
seedlings 85280
shading 29555 29571
37819 *48750
shells *31530 *62704 *71606
*80387
situation and outlook 43744
80324 *24834 *43824
soils 29881 39218 39269
*75977
spraying and dusting *33772
storage *24773
trade
Brazil *73452
Switzerland *73452
Trinidad & Tobago 36564
transportation *24773
Trinidad & Tobago 29544
34229 36564
varieties 2855 38943
38977 *38931 *71555
virus diseases 6785 11260
28203 61478 88618
waste 24708 *24707
West Africa 2855 *52866
*62716 *85272


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Item

Cacao--Cont
yields 38950 *38958 *75958
SEE ALSO Chocolate; Cocoa
Caccobius *51698
Caccoplectus 32944
Cachanus n g *51722
Cachexia 37397
citrus 37415 56002 83558
rabbits *60457
tangerines 74926
Cacoecia costana SEE Tortrix costana
Cacoecia murinana *70901
Cacoecia rosana *24004 *52032 *79528
Cactaceae 29302 48387 57562 57598 73748 *10757
anatomy and physiology 47389 83923 *92085
Bolivia 55308 65444 73834
culture 2410 84987 92910 *3243 *29185 *57521 *57525 *57614 *75702 *84952 *85053 *92925
cytology 47383
dormancy *11690
feed 38184
fungus diseases 609 55784
Great Britain 92899
India 85066
Malaya 57511 84939
Monaco 29195
Puerto Rico 47383
South America 18736
taxonomy 46628
varieties 48363 57563 57664 84986
virus diseases *83557
Cactoblastis cactorum 2788
Cadiz Experiment Station 2154
Cadmium compounds 41498
Caecocaelus *32970
Caecossonus n g 23555
Caelius *23524
Caelostomus *32970
Caenidae *70949
Caenis 43090 88933
Caenodes 88933
Caenomychus *95717
Caeoma *55543
Caesalpinaceae *18768
Caesalpinia echinata *30417
Caesalpinioideae 19331 19332
Caffeic acid 53493 74193 *53493
Caffeine 1331 31308 62626 89495 *7879 *52793 *80355
determination 96627 *52606 *52791 *80081
Cages
for arthropods 23274 32580
for insects 6109 6598 15971 33205 51820 78608 95448
Caillea glomerata 74816
Caillea nutans SEE Caillea glomerata
Caiophora cernua 67108
Caisse Algérienne de Crédit Agricole Mutuel *90677
Caisse Nationale de Crédit Agricole *45351 *45383 *90678
Caja de Crédito Agrario Industrial e Minero (Colombia) *54312 *54313 *64311
Cajanus indicus SEE Pigeonpea
Cakile 987
Calacarus 15497
Caladium 67046
Calamagrostis arundinacea *27289
Calamintha SEE Satureia
Calamochloa 55405
Calamus oil 63935
Calandra granaria SEE Sitophilus granarius
Calandra oryzae SEE Sitophilus oryza

Item

Calandra sasakii SEE Sitophilus sasakii
Calathus 79006
Calavo Growers of California 20140
Calcareous soils 3076 39049 39060
Belgian Congo *20778
Colorado 39386
India 48822
Israel 20652
Spain 20929 *57998
Texas 74743
Calcarisporium arbuscula 27396
Calcemia 69832
Calceolaria *92879
Calcifor *31173
Calcino *23228 *61885
Calcium
determination 52574 52597 62328 *4634 *8907 *9292 *39444 *52558 *85685
effects on plants 1190 1253 1264 1588 3488 11563 28203 56507 56617 66135 83984 84053 84211 *28186 *28202 *47735 *56454 *56500 *74685 *74939 *92182 *92282
fertilizers 20864 20958 58057 58309 74727 76414 76624 *3459 *93698
in animal nutrition 4390 *4360 *31259 *67638 *86512 *94320
in animal physiology *40833 *50329 *59554 *77382 *78193 *86581
in blood 22815 22889 94656 94662 *22181 *23081 *31718 *32506 *59695 *60556 *94905 *94983
in cattle nutrition 14286 14383 22135 31597 59807 *4878 *22181 *69206
in cattle physiology 59859 87034 94658 94716 94793 *22322
in cheese 71716
in dog physiology *41386
in food 43614 *54956
in goat physiology *32383 *32413
in milk 34479 71737 94662 *34472 *53172
in plant nutrition 92329
in plants 1702 11689 11796 13068 28416 37876 56523 56534 74712 74718 74897 74926 80102 83944 84223 91873 92214 92235 92354 *19753 *28321 *28439 *37942 *47765 *56789 *59741 *89991
in poultry nutrition 22761 *30265
in poultry physiology 22861 60322 69819 *60346
in rat nutrition 41537
in sheep nutrition 15045 15083
in sheep physiology *32413
in soils 2989 56129 58115 76094 *3022 *3045 *3049 *3123 *3481 *19285 *20665 *20854 *29651 *39064 *67805 *76291
in swine nutrition 15167 60610 88002 88016 *23177 *22181
in swine physiology 32515 *15245 *87996
in turkey nutrition 5596
in vegetables 63294
in wood *77083
Calcium ammonium nitrate *3460
Calcium arsenate 67527 *33323
Calcium bromide 66264

Item

Calcium carbide *93695
Calcium carbonate 76094 81237 81251 *2979 *80316
fungicides *91854
insecticides *95522
Calcium caseinate SEE Casein
Calcium chloride 92223 *31243 *55755 *90206
Calcium citrate 7035
Calcium cyanamide
effects on plants *56661
fertilizers *3343 *29891 *58251 *58604 *58606 *76239 *76629 *93313 *93349 *93411 *93441
fungicides *3105
herbicides 2793 67274 *2792 *29479 *48692
in soils *48811
Calcium formate 14330
Calcium hydroxide *76227 *81553 *81554 *97489 *97490
Calcium levulinate 4953
Calcium metaphosphate 3974
Calcium nitrate
fertilizers 58284 *3252 *3397 *3446 *58608
Calcium oxalate 61812
Calcium oxides 3713 *40853
Calcium phosphate 16766 49074 62782 87550
Calcium phytate *34284
Calcium salts 2955 *97537
Calcium silicates *96263
Calcium sulfamate 562
Calcium tartrate *34227
Calcium versenate 41175
Calculi SEE types of calculi
Calcutta Jute Fabrics Shippers Association 80787
Calcutta Tea Merchants Association 24731
Calcutta Tea Traders Association 24732 43713
Calendra 61169 61239
Calendra calloso 23575
Calf diphtheria 60001 87217
Calgon SEE Sodium hexametaphosphate
Calico
lettuce 19186
California Agricultural Experiment Station
publications 65186
South Coast Field Station 12245
California Animal Industry Conference 31352 69101
California Avocado Society 12235
California Bur of Market Enforcement 62399
California Canning Peach Association 44444 53527
California Canning Pear Association 34932
California Dept of Agriculture 10381 18415 98102
California Farm Bur Federation 54840 63216
California Fertilizer Association 29825
California Fertilizer Conference 58198
California Fruit Exchange 17214 34935
California Grocers Association 34017
California Hay Grain and Feed Dealers Association 72255—72257 96812
California Lima Bean Growers Association 34936 53528
California Mosquito Control Association 42669
California oakworm SEE Phryganidia californica
California red scale SEE Aonidiella aurantii

Item

California Redwood Association 94182
California State Grange 36474
California State Veterinary Medical Association 94388
California Strawberry Advisory Board 57464
California University
Citrus Experiment Station
Riverside 13229 84802
College of Agriculture
Agricultural Extension Serv
publications 65186
Dept of Agricultural Engineering 67277
Dept of Vegetable Crops 17139
Food Technology Dept 80255
California Water Plan 76455
California Weed Conference 85169
Calimeris *47345
Calipers *21377
Caliroa cerasi *6890
Calla 11064
Callendula arvensis *56260
Callestephus chinensis *11661
Callidula *15577
Calligrama n g 51734
Calligyphona *15838
Callimaria *61103
Callimerismus n g 88689
Callimerus *6483
Callimomidae SEE Torymidae
Callimomus *61631
Callimorpha jacobaeae 88835
Calliphora 79288 *95785
Calliphora erythrocephala 61339 95811 *6527 *23740 *33084 *33111 *51792 *51803 *88542 *95768 *95805
Calliphora vomitoria *15644
Calliphoridae
Alaska 33029
California 33043
Great Britain 33115
identification 33115
Juan Fernández Islands *15696
Netherlands *61408
New Zealand 88517
Calliprobola speciosa 61344
Calliptamus *70908
Calliptamus italicus *32812 *43022 *95995
Callirhoe 56190
Callirhynchinus n g *15566
Callisia *189
Callispa *15616 *23631
Callistephus chinensis 74355 *19036 *33199 *48519 *74215
Callisthenes *61173
Callisto geminatella 61703
Callistospora n g *55532
Callitriche 172 *65485
Callitriche hermaphroditica 205
Callitroga americana SEE Callitroga hominivorax
Callitroga hominivorax 23633 23681 42577 70550 *15687 *70576
Callitroga macellaria 51786
Calliuncus 32831
Callomecyna n g *95744
Callose 92406
Callosobruchus chinensis 6480 42560 79018 *15561 *15936 *42496
Callosobruchus maculatus 6515
Calluna 5837 *57584
Calluna vulgaris 18753 59480 86546 87809 *27933
Calobata calceata *42655
Calocalpe 6938
Calocerus *61246
Calocheiridius *23445


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Item

Calodendron capense *37548
Calolampra 33541
Calonectria graminicola 65804 *735
wheat 91927
Calonectria muscicola *55578
Calonectria rigidiuscula 74222
Calophasia lunula 15986
Calophyllum inophyllum *75084
oil 17654
Caloplaca *18847
Calopogon abortivum *37612
Calopogonium 38839
Calopsectra 42636
Calopsectra confusa 61379
Calopterygidae SEE Agrionidae
Calopteryx *79708
Calories SEE UNDER Human nutrition
Calorimetry 8242
Calosoma *23576
Calosota 33264
Calosphaeria *55530
Calostemma 55356
Calostigia *70803
Calostigiodes n g *52031
Calotermes SEE Kalotermes
Calothrix *18820 *46690
Calotropis gigantea 15862
Calotropis procera 58362
Calphurnioides 95887
Caltha *55411
Calvarium *6482
Calvatia *10928
Calvatia candida *74011
Calves and heifers 22420 77609 *78022
abnormalities 5130 41061 50590 59999 69301 77784 77930 87033 87142 94684 *5062 *22206 *31716 *50553 *77791 *77866 *94761
anatomy and physiology 5105 5109 14302 14614 22191 31595 59894 59967 60000 77801 77843 86791 87020 87023 87044 87076 94748 *14572 *14657 *31666 *41077 *50594 *59910 *69296 *77824 *77862 *87222
Australia 86871
care 5188 5195 5207 14644 14660 22040 41001 41313 59702 60021 69462 71234 77616 78005 87269 94832 *5178 *22134 *22408 *31796 *33842 *41334 *50731 *59849 *60065 *60066 *78002 *78015 *87292 *96243
Australia 4856 5172 78006
Czechoslovakia *69479
Germany *41301
East Germany *31387
*50750 *78011 *87278
Great Britain 78020
India 5205
Italy *40879
Netherlands *60034
seasonal *14657 *78012
Union of South Africa 5185
USSR *14657 *22127 *22414 *22424 *69485 *87297
disease resistance *14530
diseases 4945 4951 4975 5025 14477 22187 22193 22251 22261 22333 22383 41058 41146 41154 41177 41215 59568 59887 59949 59952 60001 69299 77837 77838 77842 77867 77899 77910 87171 87220 94759 94768 95289 *4974 *5099 *5117 *5121 *5127 *5131 *14534 *14535 *14539 *31606 *41196 *41221 *41264 *50571 *59830 *59874 *59966 *72446 *87153 *87228

Item

Calves and heifers--Cont
diseases--cont
control *77854 *94381
Belgian Congo *14423
diagnosis *41062 *41167
France *59880
India 5095 69392
Indonesia *41118
Ireland 14542 87154
Italy *69279
Netherlands *31620
Northern Ireland 41080
prevention 59898 *22268 *41065 *69401 *69402 *87137
Sweden *94708
treatment 94760 *14557 *22360 *31611 *41165 *41278 *77776 *87053 *87170
USSR *22268 *22360 *41064 *69388 *87181 *87203
feeding and nutrition 4829 4830 4834 4848 4851 4872 4928 4931 4933 7219 14263 14264 14281 14304--14306 14322 14327 14328 14341 14352 14364 14382 14384 14385 22120 22126 22136 22168 31506 31521 31805 31806 32473 40977 41001 41004 41011 41019 50481 50502 50525 50536 59752 59758 59763 59784 59814 59816 69200 69225 69249 77672 77677 77690 77698 77700 77716 77734 77736 77744 77746 86825 86916 86920 86933 86934 86935 86939 86947 86968 86987 86991 86996 87005 87008 87009 87012 87013 87101 87171 94601 94617 94621 94624 95373 *4826 *4934 *4958 *14274 *14275 *14298 *14309 *22120 *22130 *22134 *31520 *31549 *31579 *40944 *40997 *41028 *41282 *50437 *50714 *59779 *59789 *59802 *59808 *59809 *59995 *69174 *77756 *77757 *86978 *86983 *94567
Australia 4856
bibliographies *69209
deficiencies 4951 59952 *31523 *77600 *94635
Denmark *14311
Germany *41056 *69250
East Germany *31387
Great Britain 22117 41039 86923
Hungary *77679
Israel *22160 *94638
Italy *4835 *50415 *86937
Kentucky 41016
Minnesota 40994
Netherlands *60034
New Zealand 69236
North Carolina 14359
Norway *41007
Oklahoma 31555
pasture and range 4874 14344 14366 22286 *4861 *14652 *41014 *86937 *94708
seasonal 4896 59730 77719 77721 77722
Sweden *4899 *14357 *22152 *41045 *50517 *59760 *94618
Texas 59799
USSR *4817 *4823 *4831 *4861 *4864 *4892 *14343 *14355 *22127 *22150 *22151 *50527 *59781 *59976 *87137 *94619 *94631
Yugoslavia *94570
growth 14229 14282 14366 14581 41011 50648 59807 59921 86919 94573 94749 *5112 *14607 *22088 *22206 *31672 *40944 *59698 *69174 *94567 *94570

Item

Calves and heifers--Cont
immunization 5105 87117 *14527 *41133 *41163 *50647 *87115 *87116 *87126
losses *87292
marketing 17489 *25660
mortality *4943
parasites 5015 5047 22244 50685 87098 94703 94731 *22183 *59842 *77788 *77794
poisoning 94759 *77802 *94708
statistics 72504
Switzerland *53823
USSR *22409
viability 4703 *14236
weaning 14197 14282 59709 69240
weight and measurement 41044 41128 86862 87251 87269 94749 *22307 *41282 *59849 *87054
Calvoa 73856
Calyceraceae *37095
Calymmachernes n g *32798
Calyptratae 6589 *23695
Calyptridium parryi 65498
Câmara M de S da *82786
Câmara Algodonera del Perú *25212
Cámara Gremial de Olivicultores *35522
Camariodes *61103
Camarosporium 590 65555
Cambium *77227
Cambridge Co-operative Dairy Company 8049
Cambridge (Mass) Oakes Ames Orchid Herbarium 18763
Cambridge University
Botanic Garden 18599
Dept of Veterinary Clinical Studies 31303
Low Temperature Station for Research in Biochemistry and Biophysics 16561
School of Agriculture
Plant Breeding Institute 19395
Camellia 18666 20262 27147 29187 55399 *10769 *91323
anatomy and physiology 19528
Australia 20306
bibliographies 20314
breeding 20369 20392 20410
California 38576 38701 38707 48415
culture 2842 3339 12423 12433 12482 12492 20264 20267 20285 20297 20350 20385 20391 20979 48486 48522
diseases 18924 18999
fertilizers 3283 3339 29817
fungus diseases 11090 46869 46870
hardiness 20339 48397
hybrids 20311 48420
injuries 18968
Italy 20346 20376
Madeira 48369
nematodes 19260
New York 20419
New Zealand 20322
North Carolina 20379 29213
Oregon 20342
Portugal 20393
propagation 46870 48428 57572
pruning 20365
seeds *72659
varieties 12437 20320 20339 20399 20407 48397 48439 48450 75660
China 37001

Item

Camellia--Cont
varieties--cont
Great Britain 29224
Louisiana 20329
Pacific States 20327 20400
Virginia 20310
Camellia japonica 18926 19616 29220 48488 *46968 *89313
Camellia reticulata 20418 38578
Camellia rusticana 48493 *10795
Camellia sinensis 20413 66272
Camels 5024 *4636 *40747 *77528
Camerarius R J *10720
Camisia lapponica *88307
Camisiidae 88306 *70434
Camnula pellucida 61854
Camomile oil 25827 *81470
CAMP test *50691 *59963
Campanella *439
Campanula *27194 *37584
Campanula medium *48469
Campanula portenschlagiana 27393
Campbelliana n g 95977
Campbellia africana 55402
Camphor 44996 54039 56703
Camphor oil 44996 *66410
Camplyomma 23821
Camponotus 88706
Camponotus herculeanus 88705
Camponotus herculeanus pennsylvanicus 6882 33305
Campsicnemus 95784
Camptelasmus 23812
Camptochironomus tentans *33036
Camptomorpha *23508
Camptotelus *15838
Campylium *27324
Campylocentrum *55376
Campylopus 37040
Campylosira 18832
Camus F *267
Canada Agricultural Prices Support Board 16537 96455
Canada balsam 59329
Canada Board of Grain Commissioners 91303
Grain Research Laboratory 34762 35095 35096 63600
Canada Bur of Statistics 91537
Canada Dept of Agriculture
Information Serv 18220
Prairie Farm Rehabilitation Br 30073
Canada Dept of Northern Affairs and Natural Resources
Forestry Br 49709 58771 93716
Forest Products Laboratories Div 13734 13739 94165
Canada Dept of Trade and Commerce 82574
Canada Experimental Farm Harrow 98148
Canada Experimental Farm Indian Head 76317
Canada Experimental Farm Lennoxville 73643
Canada Experimental Farm Ottawa
Apiculture Div 6262
Horticulture Div 48194
Canada Experimental Farm Saanichton 84759
Canada Experimental Farm Swift Current 73644
Canada Experimental Farms Serv 60720 82835
Illustration Stations Div 55091
Western Forage Crops Committee 57099


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Item

Canada Experimental Station Scott 10496
Canada Maritime Marshland Rehabilitation Admin 39457
Canada Marketing Serv publications 43504
Canada Mink Breeders 5307
Canada National Research Council 46421
Canada National Weed Committee 48655
Canada Production Serv Plant Products Div 35656
Canada Science Serv Entomology Laboratory 15326
Canada thistle SEE Cirsium arvensis
Canada Wheat Board 35097 81160
Canadian Committee on Fruit and Vegetable Preservation 34995 97046
Canadian Farm Loan Board 26062
Canadian Federation of Agriculture 91224
Canadian Federation of Hatchery Associations 97472
Canadian Food Processors Association 52716 80250
Canadian Gladiolus Society 38587
Canadian Institute of Forestry 30312 76507
Maritime Sect 58670
Canadian Lumbermen's Association
Traffic Dept 13642
Canadian National Livestock Records 31353 50356 86765
Canadian National Silver Fox Breeders' Association 87375
Canadian Phytopathological Society 46756
Canadian Plant Disease Survey 91739
Canadian Pulp and Paper Association 40397
Woodlands Sect 21627 40379
Canadian Rose Society 2420 84958
Canadian Seed Growers' Association 19772
Canadian Shorthorn Association 59652
Canadian Society of Animal Production 77515—77517
Canadian Textile Seminar 80755
Canariotettix n g *15838
Canarium 73887 91668
Canarium euphyllum 40414
Canary pox *41681
Canary grass SEE Phalaris arundinacea
Canavalia ensiformis SEE Jackbean
Cancer 11807 34610 *4579 *14095 *40724 *59560 *69019 *86660 *86661
cats *69557
cattle 94704 *22270
dogs 41392 *31859 *41412 *69557
man 81347
sheep 15123
Cancer eye 31591
Candelariella *408
Candelilla wax 75968
Candida albicans 1469 *10954 *14918
Candida pseudotumoralis *14712
Candida tropicalis 92434
Candy SEE Confectionery
Canellaceae *27264 *73899
Canephorula 61611

Item

Canine distemper 5238 5252 5272 22440 31858 41419 42093 50794 50802 60116 69090 69552 87359 94871 94891 *31822 *60074 *78048
Alaska 41411
control 78085
diagnosis *94872
ferrets 5335 5338 31885 41439 50794 94959 *87484
foxes 14846 31863 *94963
immunization 41415 60110 69512 94893 94900
laboratory animals 14846
minks 22537 94960 *14762 *50841 *50843 *87393
prevention 14717
raccoons 41439
treatment 22477 50777 60082 60132 78076 *41350 41363 *50786 *69522 *87330 *87358 *94924
virus 5247 5335 5338 14846 31863 41377 78042 94959 *89509
Canine infectious hepatitis 5272 41403 60104 94889 *5251 *5273 *60111 *69529 *69537 *87366
diagnosis 14730 *5274 *22498 *41385
immunization 60110 *41413
man *60083
virus 14737 22493 94873
Canker
Abies balsamea 47045
apples 27545 46994 *83285
Betula alleghaniensis 46965
Castanea *19101
cherries 83506
coffee *37295
Coniferae 27703
Fraxinus *91918
fruit *46961 *47101
Hevea 27711
horses *22567 *41493 *60188
Larix 37300
loquats *91947
parsnips 83311
peaches 11087 46966 55764 91841
Picea sitchensis *19157
plants *10981
plums 74177
Populus tremuloides 37251
potatoes SEE Wart, potatoes
Quercus 74128 83477
soybeans 46904 83361
sugar beets *83212
trees *91731
Canlaon Reforestation Project 4003
Canna 47168 56809 92855 *84960
Canna flaccida 83725
Cannabis ruderalis *50048
Cannabis sativa SEE Hemp
Canned Foods Association of British Columbia 80251
Canneri test *44983
Cannibalism SEE SUBHEAD vices UNDER Poultry
Canning and preserving SEE SUBHEADS canning; processing UNDER Food
Cannulas *59606
Canonura 78983
Cans 7637 7653 8125 24621 25410 52714 *7631 *7634 *7635 *7644 *7695 *8592 *16895 *16896 *52671 *52673 *63853 *71499 *96757
Cantaloupes
California 25373
containers 81024
cooling 25438
culture 48566 63445
diseases 18951

Item

Cantaloupes--Cont
marketing 17188 17194 25373 72109
pests 6175 79625
prices 17194 25373
public relations 17203 72129
quality 63445
storage 63445
varieties 38770 48566 48587
Canterbury Agricultural College 26578 36371
Cantha n g 61659
Canthacader *33233
Cantharellus cibarius *53622
Cantharidae 70507 *70514 *95695
Cantharis 70507 *95695
Cantharoidea *32915 *32985 *70494 *70499 *79098
Canthydrus *6432 *15552
Canthyporus 51740
Canvas *44281
Cape Cod Cranberry Growers' Marketing Committee 34955
Cape Egmont Co-operative Dairy Co 43966
Capers 52935
Capichameta *61090
Capillaria columbae *14928
Capillaria plica *50773
Capital 45332 64647 81835 81843
Australia 72783
Bolivia 9377
France *26051
Germany *64509
Great Britain 45328 71663 72780 90666
Scotland 35815
Italy *45801
Netherlands *64622
Sweden *54328
Switzerland *26050
Thailand 26782
USSR *45334 *45336
Capitalism *26241 *91050
Capitophorus fragaefolii SEE Pentatrichopus fragaefolii
Capnia 16134 33589 *61966
Capnia atra 70946
Capnia vidua 33588
Capniidae 24190
Capnodiaceae *18888
Capnodis tenebrionis *6407 *32955 *61122 *70449
Capons 41551 80317 *22892 *32192 *51115
Caporiacconia n g *42413
Capparidaceae 46612
Capparis moonii 20578
Capraiella 7120
Capsaicin 63321 *35008 *62709 *96621
Capsella bursa pastoris 1517 1568 28003 47193 *56711
Capsodes sulcatus 51992
Capsus opacus *15875
Captan 11108 11165 55967 65698 83364 83365 83474 91761 *635 *55796 *55821 *62677 *74156 *88209
residues 63429 78573 *89534
Capua reticulana *61726
Carabaos SEE Buffaloes
Carabidae 6402 78998 *23615 *61106 *70456 *78987 *95731 *95739
Afghanistan 15619
Africa 32872 *95666 *95667
Belgian Congo *23624 *32871 *32970 *95665
Burma 32927
Canada
Newfoundland 23582
France *95676
Germany *42506
Great Britain 79048 88404

Item

Carabidae--Cont
India 32927
Japan 15554 23559 88432 88433
Juan Fernández Islands *15609
Morocco *95661
Netherlands *95670
Portugal *79041
Pyrenees 23592
St Pierre and Miquelon 23582
Spain *79041
Turkey *95676
Carabus *23617
Carabus granulatus 42520
Carabus maeander *42541
Carabus scheidleri *95696
Caracas Instituto Agrario Nacional 26493 *87841
Caradrina aspersa *88779
Caragana 83481 *27192
Caragana arborescens 598 11538 *66233
Caraguata 10783
Caraphractus reductus *95908
Carausius morosus 7022 *7033 *43017 *79643 *95996 *95997
Caraway (plant) SEE Carum carvi
Carbachol *41356
Carbamates 14082 *62718 *65697
Carbides 59181 86318 94129 *5565
Carbinols 23344 33108
Carbohydrase 23880 51640 51802 51803
Carbohydrates 9081
analysis and composition *24537
chemistry 47002 62313 *33975
determination 62654
effects on plants 84205
hydrolyzates *33981
in agave juice 8655
in animal nutrition 13919
in beans *34911
in brewing 80345
in cattle physiology 31736 59911
in coffee 80376
in fruit *11736
in grain 19590 53719 74588 *17394
in grasses 13917
in hides and skins 8914
in human nutrition *82633
in insect nutrition 61305
in insect physiology 6544 15864
in malt 80345
in mink nutrition 60147 69571
in nuts 17156 89998
in oilseeds 35549 *35501
in plants 1173 1394 1411 1664 28445 37926 56471 56497 56640 66388 66391 75079 83505 83877 83956 93213 *1600 *1602 *1699 *11840 *11854 *17018 *19649 *19732 *28294 *28384 *28495 *28496 *28499 *28501 *37671 *37948 *44380 *47787 *56417 *56654 *56666 *66447 *74703 *84062 *84372 *89312 *89313 *96363 *96364
in potatoes 72071
in poultry nutrition 14868 22685 32048 87592
in rumen 86591
in ruminant nutrition 14060 59497
in ruminant physiology 21853 69049
in sheep nutrition 23059
in soils 48814


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Item

Carbohydrates--Cont
in swine nutrition 15187 78533
in tea *7891 *52885
in vegetables 80943
in wood 59320
SEE ALSO Starches; Sugar
Carbomycin 22477 *36916
Carbon 92401 *1371
in cattle physiology 94765
in plant nutrition 37861 37922 *47608
in plants 19515 56785 66162 74725 84117 84375 *1660 *47659 *47756 *56644 *75020 *92178
in soils 48834 85378 93235 93337 *29680 *58001
in sugars 81720
SEE ALSO Activated carbon
Carbon dioxide 19694 *66261
determination 80180 *56819 *79992
effects on bacteria 5110 14118 94678 *58074
effects on eggs 25849
effects on fruit 90044 *81119
effects on grain 44641
effects on insects 51786 *79284
effects on plants 1204 11675 27573 74987 84035 84102 84197 84304 84306 92173 *19641 *37817 *37872 *48817 *66277 *67642 *83986 *85560 *92288
effects on swine *6056 *51351
fixation 1725 1747 47725 *56801
in food processing 90268
in grain storage 35183
in plants 1337 1373 1592 8514 11806 24765 37963 47704 47772 47788 47794 66461 84246 84363 *1273 *11776 *19710 *19732 *28541 *37951 *47717 *47740 *47810 *56459 *56740 *56800 *56819 *74836 *83942 *84180 *84247 *84257 *93915
in soils 20959 39060 76023 *39035 *47470 *48817
in sugar manufacture 9257 *81745
in wine manufacture *80326
utilization *52725
SEE ALSO Dry ice
Carbon disulfide 29699 60921 88027 94383
Carbon monoxide 47788 84059
Carbon tetrachloride 11743 60921 *15138 *51180 *78433 *78445 *78447 *78478
in animal physiology *69304
therapeutic use *23081 *32393 *78548 *87826
Carbonates 2986 14112 *29651
Carbonic acid *15705 *29972 *59531 *85610
Carbonic anhydrase 1669 33517
Carbonyl compounds 9048 52198 53031 72542 80495 89610 *34821 *81506
Carborundum *72490
Carbowax 59372
Carboxyl 31043 86462
Carboxylase *60668
Carboxylic acids 1427 11698 35688 74783 *94418
Carboxymethyl cellulose 59376 *33995
S-(Carboxymethyl)-dimethyldithiocarbamate 84347
Carbrunneria n g 33541

Item

Carcasses 59488 *81307
disposal *4586 *22001
processing *90310
quality *8952 *25690
regulation and inspection 72429 *72436
SEE ALSO UNDER names of animals
Carcelia *61357
Carcelia obesa 88562 *42613
Carcharodus *23961
Carcinoma *40652
cats 14705 60113
cattle 22214 22221 31591 87129 *69391
dogs 78083 *22475 *31829 *41353
goats *87859
horses *41487
poultry *69791
Cardamine *19300
Cardamine flexuosa *234
Cardamine trifolia *65481
Cardaria 85194
Cardaria draba 67345
Cardboard 43491
Cardiaspina artifex 88646
Cardiastethus 15821
Cardiochiles *70792
Cardiocondyla paradoxa 33301
Cardiocrinum giganteum 2440 20302
Cardioplasty 31838
Cardiospermum hirsutum *83720
Carduus *10851
3-Carene 4286
Carex 47292 56186 73903 *55331 *65475 *73888
Asia 27246
Indochina 27245
Malay Archipeligo 83071
Utah 18739
Wyoming 65460
Carex appropinquata *168
Carex cardrona 65456
Carex flacca 56159
Carex heleonastes *168
Carex hostiana 195
Carex humilis *74397
Carex riparia *169
Carex stricta 67287
Carex subvulpina *207
Carex umbrosa *3958
Carex vulpina *207
Carica papaya SEE Papaya
Caricea 61367
Caricide SEE 1-Diethylcarbamyl-4-methylpiperazine hydrochloride
Carinavalva n g 65464
Carineta fasciculata 6833
Carinobius n g *32858
Caripodia *24032
Caristianus 70713
Carlina *10808
Carludovica 18729
Carnation SEE Dianthus
Carnauba wax 9089 90406 *9096
Carnelian *86702
Carnitine 79039 *95449
Carnivorous plants *73777 *73840
Carnosine *63791
Carnus O *65238
Carob beans
feed 32106 *31929 *32449 *50192-*50195
processing *53597 *53615 *53618 *53628 *53635
waste *50195 *53597
Carob meal 41368
Carob (tree) SEE Ceratonia siliqua
Carolina grasshopper SEE Dissosteira carolina
Carosel 74238

Item

Carotene *62961 *80505
chemistry *62531
determination 34707 34719 43943 44134 *24531 *34473 *43478 *63002 *96815
extraction *8650 *53950
in alfalfa 14291 63042
in animal nutrition *94368
in blood 59856 *4956 *50338
in butter 43943
in cattle nutrition 4872 14284 14291 50511 77690 *50537 *87181
in cattle physiology *5057 *77824
in corn *66340
in feed 53254 53255 *4343 *8288 *24372 *31196 *50209 *59476 *68887 *77341 *77368 *78234 *80762
in forage plants *31126
in fungi 28444
in goat physiology 5850
in human nutrition 65131
in milk 50743 73518 94630
in plants 47766 74662 75069 80112 84350 *47790 *48064 *74475 *74970
in poultry nutrition 41608
in rabbit nutrition 4872
in sweetpotatoes *34913
in vegetables 67145 90106 92423 *68887
oxidation *37937
SEE ALSO Vitamin A
alpha-Carotene 89301
beta-Carotene 32177 81108 89799 *7527 *34594 *50485 *95080
Carotogenesis SEE Carotenoids, in plants
Carotenoids 28161 28547
determination *75046
in animal physiology 35294
in bacteria 43914
in blood 22912
in feed 32062
in food *36646
in forage plants 44124
in fruit 44371 53603
in human nutrition *36646
in plants 19534 66380 66453 92193 *1691 *1757 *11875 *28466 *37957 *56807 *66400 *92446
in poultry physiology 22751 69736
in vegetables 1357 63533 *34913
Carpel rot
apples 47015
Carpentry SEE Woodworking
Carpet beetle SEE Anthrenus scrophulariae
Carpets 36767 91497
Carphurus *32985
Carpinus *39860
Carpinus betulus *47480
Carpocapsa *95948
Carpocapsa pomonella *15983 *79493
anatomy and physiology *52063 *79631
California 61751
control 6973 51459 52097 79385 *24059 *33456 *70886 *88735 *88767
Australia 6956
Austria *23998
Great Britain 70892
Indiana 61692
Spain *95934
USSR *23952 *88859 *95988
eggs *79631
insecticide resistance 15985 16050 33436 42906

Item

Carpocapsa pomonella--Cont
Italy *6984
parasites 15973 52013
Carpocapsa saltitans *6945
Carpolobia *46630
Carpophilus 51690 *70487
Carpophilus humeralis 61136
Carposina 88741
Carposina niponensis *70888
Carrageenin *52543 *97614
Carre's disease SEE Canine distemper
Carrier J *82792
Carrot rust fly SEE Psila rosae
Carrots 89301
anatomy and physiology 1205 83981 *13072 *28205 *56539 *92396
biochemistry 66466
breeding
USSR *29387
containers 97025
culture 67145 *47615
Australia 67232 85673
California 38793
Ireland 12529
Italy *38756 *75756
Northern Ireland 67196
diseases 65600
dried 17286
fertilizers *13072 *93355
flavor and odor 17265 25357 63459
fungus diseases 83492 *83386
germination 75823
Italy *17148
marketing 17204 17208 63411
nematodes 47252 47283 83616 *27855
packing 25442 44479 63345 63467 72096
peeled 25442
pests *79374 *88832
Canada 65600
control 23714 79291
Denmark *42614
Germany *88450
Norway *15798 *51779
Sweden *6579 *6671 *33039
Great Britain 15699
pollination *28021
processed 25442 *8650
quality 12529
seeds 65600 *47615 *75822 *79374 *93374 *95857
treatment *6560 *51779 *56511 *74791
soils 29960
sprout prevention 72211 90109
storage 17265 63459 90109
tests 25357 97060
transportation 63345 72096
varieties 44479
virus diseases 33240
weed control 75941 93046 *75889
yields 12529 *93374
Cartels *85910
Cartier J *10691
Cartilage 87311 *94666
Cartodere godarti *61234
Cartography SEE Maps; and SUBHEAD maps UNDER specific subjects
Cartons SEE SUBHEADS fiber and fiberboard; paper and paperboard UNDER Containers
Carts *16333 *24411 *33819 *79938 *79945 *96214 *96217
Caruel M *51365
Carulaspis *6821
Carum carvi *47741 *75983
Carventus 70719
Carver G W 73579


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Item

Carver Press 44817
Carya 30519 *84932
fungus diseases 74139
hybrids 2392
identification 30411
varieties 30411
wood 13748 13763 31038 40431 94140
Carya illinoensis 2382 84934
anatomy and physiology 74673 74795 74873
culture 75628 76270 85573 91149
fertilizers 29890 39264 76270 85546 85561 85573
fungus diseases 37244 46898 74149 74150 74197 79916 83319 83391
injuries 37208 74059
irrigation 85763
pests 78914 88827
propagation *29160 *92837 *92838
soils 29890 76278 76283 93351 93360
spraying and dusting 74197 79916
thinning 84935
varieties 2401 75616 75630 90055
yields 76278 85546
Carya laciniosa 76852
Carya ovata 75612
Carya pallida 27254
Caryophyllaceae 6830 *19022
Carystina n g 61659
Casein 5843 16991
analysis and composition 24950 *8025 *96687
chemistry 62809 89682 96697 96698 *8033 *16776 *34458 *34476 *89666
determination 96684 *89667
fat 24931
feed 22685 60271
fibers *89875
France *24874
in cattle physiology *59838
in cheese *34445
in goat's milk *80481
in milk 89608
in poultry nutrition 22717
in sheep nutrition 15053
India 80717
manufacture 16953 34631 34640 44082 53201 62957 62958 71851 80717 *8218 *24948 *89784
nutritive value 82678
properties *24948 *89784
situation and outlook 7926 7938 43983
tests 24931
Casemaking clothes moth SEE Tinea pellionella
Caseous lymphadenitis 32375 78442 *15227 *32391 *87976
Cashew apple 90103
Cashew juice 10369
Cashew nutshell liquid 53502 97423
Cashew (tree) SEE Anacardium occidentale
Cashews 17179 81106 *29162
Casinaria *88718
Cassa Nazionale di Assistenza per gli Impiegati Agricoli e Forestali *45464
Cassa per il Mezzogiorno *90889 *97722
Cassava 25329
analysis and composition 72077 72085 *63263
anatomy and physiology 67382 *37806
bibliographies *53457
coatings 81112
Colombia *53450
culture *57918 *57928
feed *31150 *59788

Item

Cassava--Cont
grading and standardization *97115
nutritive value *98069
Paraguay *25322
pests 88172
Philippines 2592 96926
processing 35031 72223 81088 *44508 *53457 *63514
proteins *63263
St Vincent 8453
utilization *57918
Cassava flour 8489 *5559 *22715
Cassava starch *63528 *72223 *81109
Cassia 19293 27994 38961 55429 73849 83046 83099 *87402
Cassia angustifolia 12635
Cassia auriculata 13839
Cassia fasciculata 233
Cassia fistula 4270 4272 13839 25764
Cassia javanica 56173
Cassia occidentalis oil 25764
Cassia tora oil 25764
Cassida deflorata *32965
Cassidinae 88423
Castanea
bark *50080
breeding 38569 49664
culture *38575 *57498
disease resistance *55837
Europe 75620
extracts 4278 *30980 *35438 *40412 *68744 *86416
fungus diseases 19033 *664 *19101 *27664 *55837 *65777
Italy *2395 *76733 *76779 *93847
Pennsylvania 2381
pests 55581 *61619
propagation 75626 *19680 *29115
varieties *29155
wood *50035
Yugoslavia *2402
Castanea dentata 30428 91845
Castanea mollissima 2385 2389 2393 75633
Castanea sativa 75621 77188 *39854
Czechoslovakia *65434
Great Britain 48361 76757
Rumania *68264
Switzerland *24083
USSR *84931
Castanea vesca *38570
Castianeira *61066
Castilleja austromontana 91867
Castnia psittacus *16062
Castniidae *24045
Castor oil
adulteration *53956
analysis and composition 35546 63962
chemistry *54000 *63957 *81461 *81491
processing 63949 *54029
products *72522
utilization *34835 *54000 *63957 *81491
Castorbean meal *15171
Castorbeans
analysis and composition 44993 *97374
anatomy and physiology 1187 56274 75031 83876 *56205 *92343
Australia 57234 66814
bacterial diseases *19161
bibliographies 28906
biochemistry 37931 37941 *1678
culture 48136 57226 57228 84721 *20033 *57220 *84724

Item

Castorbeans--Cont
cytology 83688
France *90370
fungus diseases 717 *19048
genetics *28045
germination 37931
Guatemala 35526
harvesting equipment 16274 *24340
hulls 90384
India 92684
marketing 45008
pests 79406
properties 17640
proteins 17640 *63969
seeds *92213
threshing equipment 16274 *7325 *16300
toxicity 40642 87187
USSR *52395
varieties 66815
virus diseases 91980
waste 81448 *4428
weed control 93029
yields *84724
Castration *21988 *68983
cattle 31714 *5112 *14607 *22088 *41193 *41314 *50539 *59698
goats *69953 *69997 *78435
guinea pigs 87487
hamsters 50914
horses 5378 *5416 *5473 *22582 *31933 *41526 *78173
poultry 69813 *5684
chemical 32135 41603 78339 *5650 *22892 *32188 *32192 *69694 *69724 *87597 *95104 *95128
rabbits 87744 *32314
sheep 60576
swine 5954 23192 78497 *15239 *15245 *32518 *32537 *42014 *51265 *51305 *51310 *70103 *70118 *70129 *95415 *95419
chemical *32462 *42015 *44856
SEE ALSO Capons; Spaying
Casuaria physyphora *6911
Casuarina 27915
Casuarina distyla *19415
Casuarina equisetifolia 11024 13480 16074
Casuarinaceae *73811
Cat faces
strawberries 27461
Cat flea SEE Ctenocephalides felis
Cat Spring (Tex) Agricultural Society 98105
Cataclysta fulicalis 79541
Catalase 4525 19687 28516 47472 74199 84132 84285 84368 84415 *1133 *1388 *1598 *5167 *37735 *37945 *54250 *66248 *83987 *84237 *92436 *94464
Catantops 24116
Cataracts 5413 78074 94882 *14795
Catarata lepisma 70907
Catasetum *1503 *55376
Catasetum atratum 83037
Catatasis *42622
Catch crops 718
culture *56880 *56893 *66487 *84420 *84458 *92456
equipment *88967
fertilizers *93314
Germany *48079 *57743 *66667 *84420
East Germany *28855 *56880 *56892 *56893 *66487 *66671 *66779 *92456 *93400
India 2143 2279 92451
Netherlands *38244 *85097
statistics
Germany *43676 *52758 *52762 *80286 *80298

Item

Catch crops--Cont
Switzerland *84458
USSR *4418
Wisconsin 12093
Catechin SEE Catechol
Catechol 47819 65667 77188 *19719 *19720 *37733 *37735 *50080 *83987
Catena 12838—12840 *20777
Catenella repens *10893
Catenococcus loranthi *15800
Caternaultiella 15846
Caterpillars *79629
adaptation 61769
anatomy and physiology 33009 61769
as pests 61758 *61763
collecting and preserving 24021
control 15961 *33372 *52107
food and host plants *42987
identification *79629
rearing and breeding 15971
Catharodesmus *78917
Catharosoma 23458 *32836
Cathedra 27277
Catherina n g *6459
Catheters 4976 87312 *87240
Cathode rays 11758 44695 45111
Cathormiocerus gracilis *61123
Catillaria 413
Cations SEE Ions
Catocala fraxini *52092
Catocalinae *42884
Catochria 42947
Catoosa County (Ga) Development Board 36407
Catorama herbarium *42544
Cats 5301 14748 *41426
abnormalities 60108 *31862
age 41367
anatomy and physiology *5286
and disease 5293 22502
breeding 31816
breeds
British White 31816
Siamese 5227
care 22513
deficiency diseases 87340
diseases 50808 78051 *41352 *41426
treatment 5265 41406 87351 94874 *69546
feeding and nutrition 14733 22438 *60072
genetics 60069
habits and behavior 14745 41428
in literature *60134
infectious diseases *78075
mortality *41378
parasites 5293 22502
poisoning 60121 78041 87351 *31862
respiration 14715 50798
restraint 22479
studbooks 5216 14666 41340 41341
surgery 22490 87347 94882
training 31868 41425
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, and pests
Cattail SEE Typha
Cattle
abnormalities 41143 50588 69389 87151 94700 *5020 *5082 *14409 *14510 *14624 *22207 *22222 *22238 *31734 *40890 *50547 *50632 *50637 *59925 *69372 *77936 *87112 *87150 *87254


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Item

Cattle--Cont
adaptation 77983 *31389 *40924 *50734 *59703
advertising 4701
age 4967 59764 59894 77905 87020 87101 94706 94816 *14426 *14452 *14487 *17465 *41015 *41228 *69346 *87123 *94557 *94580 *94666
anatomy and physiology 14468 15022 22335 50688 59845 77975 87133 94693 *4987 *5033 *5051 *5121 *14431 *14578 *15225 *31444 *31724 *41111 *50708 *50710 *69262 *69346 *87062 *94660
and disease *22330
Angola *5183
associations 77626 *14201
bacteria 22377 *31666 *41212
Belgian Congo 87261 *89458
breeding 4703 4726 4728 5108 14247 31416 50424 69132 69133 77626 77669 77975 86803 87085 94728 94749 *4729 *4739 *4759 *4797 *14230 *14259 *31388 *31410 *31448 *31479 *40970 *59725 *69144 *69169 *69194 *77818 86878
Austria *59712
bibliographies *59654
Brazil *14225 *69198
Ceylon 14227 77551
Colombia *22021 *22022 *50469
cooperatives 31465
costs 4789
Denmark 40885 50470
effects of age 94749 *22081 *69172 *86890 *86913 *94553
effects of disease 41097
effects of feeding 14250 14269 14395 50480 *31489 *86982
Egypt 14231
France *22044 *77558 *94537
Germany *22069 *31414 *31424 *31502 *50400 *50472 *69190 *77557 *77997 *94550 *94582
East Germany *4814
Great Britain
Scotland 77585
hybridization 4723 17498 69427 86862 *31401 *50382 *53885 *59701
France *4773
India 86870
Japan *50436
Tunisia *22074
USSR *14244 *31476 *31490 *77659 *86866
Venezuela *40967
inbreeding 77631
India 31488 40921 40932
Ireland 77632
Israel *77597
Italy *4716 *4776 *40943 *69127 *86869
Japan *69157
Madura *40896
Morocco *31389 *77665
Netherlands *69139 *94589
Philippines 4674
Spain *50459 *69171 *69178
Sweden *4742 *14214 *22065 *22071 *31436 *31444 *59653 *77613 *86834
Switzerland *4811 *50454
Tropics 40927 *94581
Turkey *59721
Union of South Africa *40974
USSR *4744 *22080 *50447 *77618
Yugoslavia *31494 *69150 *69154

Item

Cattle--Cont
breeds 14221 31422 31470 77632 *4679 *4707 *4716 *4724 *31389 *40920 *41267 *59688 *69120 *69138 *69162 *69175 *69449 *77590 *77614 *86809 *94565
Aberdeen-Angus 4676 4717 4721 4768 4774 4779 31413 41019 50358 50397 50401 50639 59681 69121 69130 69177 69191 77593 77657 81327 86802 90277 90290 90296 94585 Red 69143
Afrikaner 40960 77582 *40971
Alatau *31468 *77621 *77636 *86877
Anatolian Black 40887 *77622
Aulie-Ata
Ayrshire 14193 22045 31405 40913 50389 50410 59678 69125 86814 86823 86881 *22292 *31435 *69167
Beef Shorthorn 4681 4722 4732 4737 4812 8947 22026 31402 31497 77552 94527
Black Pied Lowland *4694 *14487 *31423 *50429 *77599
Brahman 4701 8930 14216 14221 14229 14465 40939 40986 59667 63798 63827 77572 77573 77617
British Friesian 4700 4782 22055 77559
British White 77625
Brown Alpine *4758 *40894 *69176
Brown Mountain *4809 *31467
Brown Sardinian *4696
Brown Sicilian *31398
Brown Swiss 10252 40874 50426 69348 *59654
Buša *31494
Canadian 31395 40874
Carpathian Brown *31463
Charbray 22039 94561
Charollais 4748 22039 22078 77583 77668 94526 94561 *4773 *40929
Chiana *59643
Criollo *50469
Czechoslovak Red Spotted *31489 *94557
Dagestan Mountain *77635
Dairy Shorthorn 69184 94700
Damascus *59642
Dutch Friesian 69124 77650 86820 *4686 *31645 *40937 *50606 *59646 *77665 *77936
East African Shorthorned Zebu 31461
East Friesian *4706 *4863 *40899 *40924 *53885 *60013 *86886
Eastern Red Pied *50388 *77553
Egyptian 94572
Estonian Black Pied *40914 *86880
Estonian Red *77618
Fribourg *40957
Friesian 31475 50590 *4758 *14428 *22027 *31455 *40876 *40949 *40950 *40951 *40964 *41118 *50468 *59642 *59728 *77661
Galician *31481 *86895
Galloway 31399
Gascony *22087
Gir *4763 *22091
Glan *94534
Gorbatov Red *86886
Grey Steppe *59721

Item

Cattle--Cont
breeds--cont
Guernsey 4695 14193 14249 14535 14631 22077 40874 59650 59666 59702 86814 94524
Hariana 4673
Hereford 14197 14212 14213 14232 14235 22042 22075 22076 31397 31487 40864 40961 40986 41019 41288 50639 59807 63827 77560 77593 77656 86790 86805 86830 86843 86846 86855 86857 86858 86901 94633 *40889
Highland (Germany) *14238 *40863 *50381 *69188 *69189
Highland (Scotland) 14187 31393 77585
Hissar 5113
Holando-Argentino *4702 *22024 *22051 *31384 *50406
Holstein-Friesian 4765 4796 14193 14235 14251 14291 14422 14629 14631 14648 22086 31396 31404 40873 40940 50426 59647 59648 69125 69225 69427 69469 77563 77576 77690 86791 86814 86844 86860 86883 87020 87235 87282 94548 *4802 *40965 *50436 *59789 *69179 *69180 *69181 *77648 *94567
Hungarian Red Spotted *50537 *77598 *77649 *77658
Indo-Brazilian 59639
Japanese *31431 *31432 *31445 *40980 *50432 *50436 *50437 *59701 *59925 *69151 *69152 *69153 *69160 *77830 *77971 *94555
Jersey 5070 14193 14422 14629 31396 31406 40873 50426 59673 59704 69125 69165 71779 77550 80552 86795 86797 86814 86844 94573 *4686 *4710 *4766 *7947 *14203 *34601 *40899 *40941 *45807 *50448 *50449 *59646 *59701 *69161 *73151 *73155 *89675
Kholmogor *4817 *4832 *14224 *94554
Kostroma 9764 *4863 *14243 *86891
Kurgan *77569
Latvian Red *77663 *94554
Limousin *4773
Lithuanian Black Pied *77607
Lowland *31502 *40953 *50472 *69196 *94533 *94535
Marche *40880 *40944 *69174
Meuse-Rhine-Yssel *31457
Milking Shorthorn 22020 22037 22059 22084 31391 40874 50416
Misima *31431 *69151
Montafon *59654 *59721
Moravian Red Spotted *50466
Moroccan Blond *50393
Normandy *22044 *60040 *94545
Oksh *22048
Ongole *22092 *69198
Perugia *86818
Piedmont *5112 *22088 *59698 *86811
Pinzgau *50423 *69154
Polled Hereford 22057 22085 50422 77570 77571 77574 77601
Polled Sinŭ *31412
Red Danish 86902 *34601 *46190 *77665 *94563

Item

Cattle--Cont
breeds--cont
Red Pied Aosta *14428 *77566
Red Pied Lowland *31421 *31439 *31446 *31484 *50461 *86889 *94569
Red Pied Westphalian *94580
Red Poll 4761 4778 31500 40874 69142 86906
Red Polled Østland *59977
Red Sindhi 4674 4781 5070 14227 69427 94573 *22074
Red Steppe *77545 *86799 *86866
Romagna *4772 *40879 *50415 *77556
Sahiwal 50426
Salers *34422 *77558
San Martin *50452
Santa Gertrudis 4754 14216 14229 50404 50405 54870 69359 86859 *86866
Shorthorn 4755 4984 14216 14229 31462 *69157 *14244 *31490 *40948 *40974 *41337 *59705 *69195 *87289 *94567 *94570
Spanish Friesian *31482
Spotted Mountain *31407 *31492 *50411 *59713 *69194 *77873 *94582
Sudanese Shorthorned Zebu 31454
Swedish Friesian *45807 *50448 *50449 *73151 *73155
Swedish Polled *94618
Swedish Red and White *40918 *94529 *94560
Swedish Red Polled *59653
Swiss Brown *4741 *4794 *40891 *50412 *59662 *69136
Tagil *50446 *77603
Tharparkar 4674
Ukrainian Grey *14244
Ukrainian Red *4762 *31495 *94566
Yaroslavl *22079 *22081 *22099 *22102 *22149 *22151 *22173 *22307 *22431 *31469
Yellow Franconian *22106 *31473 *31387
Yellow Hill *4684 *50403
Zebu 4984 22047 40905 40952 41156 50460 50588 69268 77582 77693 86861 86866 *4719 *4762 *22318 *31410 *40972 *40973 *59697 *59703 *69271 *77610
California 78021
carcasses 14331 14361 14379 14392 35331 40987 41051 86944 *17581 *22280
analysis and composition 14337 97319 *17465
blood removal *53935
contests 63842
grading and standardization 14278 17498 17504
judging 17496 63829
quality 14354 31519 31759 40986 41305 59768 77681 86958 87046 90290 90296 *69152 *94821
research 35247
yields 63827 63834 97319
care 59750 69473 *5175 *5213 *14641 *14646 *50458 *60029 *60047 *78015
Chile *31800
Czechoslovakia *41320
Germany *50724 *60046 *69190
Great Britain 22404
Israel *5184
Italy *5893 *31764 *94806


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Item

Cattle--Cont
care--cont
seasonal *24445 *24446 *94834
USSR *86877
Colombia *87277
color 4715 40887 59640 87235 *4753 *5096 *50443 *59713 *69123
conferences and congresses *14453 *31630
costs and returns 9820 54615 *41282
Denmark *26591
Great Britain
Scotland 9838 64714 64715 73152
Switzerland *64730
credit 9426 81887
Cuba *31767
Czechoslovakia *69346 *94557
deficiency diseases 31592 59823 *22279 *41124 *69401 *77600
Italy *14445
Spain *5043
USSR *14528 *87181
digestion 14290 14315 14322 22303 22320 41129 50567 59882 59911 77759 77865 86997 87027 87101 87206 *14466 *22216 *22226 *31707 *59821 *59996 *87222 *95439
dipping 6399 51494 77916 88124 *87243
directories 4778
disease resistance 87035
diseases 5000 22192 22200 22382 31649 50567 59674 59937 77814 77917 94728 *4739 *5011 *31726 *69325 *87058
Austria *87152
Brazil *22272
control 4703 59994 77991 *16985
Denmark *50683 *69286
India 31675
Italy *14622
New Zealand 31637
Sweden *5030
Denmark *41060
diagnosis *31622
India 22072
Israel *5066 *5145
Italy *22349
Netherlands *22378
Poland *87122
prevention 41206 50674
Sweden *14485 *41234 *50641
transmission *50641 *77948
treatment 5001 14556 31608 41183 41261 87068 *22321 *22349 *31618 *31641 *41234
Union of South Africa 50672
Utah 14566
Yugoslavia *5068 *40924
draft *14529 *50534 *60221 *77790
Germany *77997
India 14656
Italy *94810
Japan *43134 *69151 *69153
driving 5204 *86977
East Africa 22047
ecology 14597
USSR *31463
embryos 14474 14614 40784 *31601 *31733 *31734 *69418 *86878
diseases 77837
mortality 22109 50392 59644 60004
equipment 79966 *22043
estrus 5028 5164 14545 14605 14612 22375 50661

Item

Cattle--Cont
estrus--cont
59718 60008 87096 94748 94787 *5013 *5042 *14184 *14252 *14437 *14588 *22345 *50485 *59871 *59954 *59987 *77600 *77818 *77858
farms and ranches
Brazil *22092
Germany *73081
India 77587
Israel 78001
management *36176 *73081
USSR *77671
feed relationships 22335 *25636 *75323 *92625
feeding and nutrition 4824 4850 4925 14295 14345 14390 31510 31512 31518 40522 40888 40984 50533 59765 59776 59813 59845 59989 69213 69232 69298 71902 77726 86526 86971 86988 87017 94594 *4920 *14641 *22145 *31527 *31588 *36166 *41006 *41021 *41255 *50532 *50534 *50539 *59735 *60029 *64382 *77697 *77766 *94643 *94644
Canada 59764
Czechoslovakia *94821
deficiencies 4952 77670 *22165 *31741 *59751 *69231 *69327
Australia 14537
Brazil *22123 *22272
Poland *77933
USSR *86927
Denmark *4918 *22121 *77760
feedlot *40988 *77671
Germany *4819 *94614 *96816
East Germany *50503 *50521
Great Britain 22140 69214
Scotland 4857
Hungary *77701 *86922
India 50495
Italy *5893 *77750
Japan *94606
Liberia 59778
Netherlands *4841 *59803 *59883
Pakistan 4923
pasture and range 14395 59796 69203 69228 *2062 *41043 *69251 *94600 *94770
Australia 4916
Florida 48869
Georgia 30676
Germany *69238
East Germany *87011
Great Britain 22167 40165
Israel *77752
Italy *59755 *77750
Netherlands *59844
Sweden *77768
USSR *4871 *86959 *86977
Wyoming 58277
research 4869 14315 40980 41119 50623 77724 86972 87026
seasonal 59965 *31558 *31575 *41005 *86956
Texas 22164
USSR *4832 *4871 *22158 *31550 *31575 *77976 *86936 *86956 *86992
fertility 3130 4680 4712 4787 14605 22066 41115 50493 50563 59692 59718 77586 86801 94572 94587 94787 *4788 *4808 *14184 *14252 *31441 *31472 *41228 *50396 *50462 *59695 *59801 *69147 *69150 *69156 *69163 *69172 *86845 *86851

Item

Cattle--Cont
fertility--cont
*94532 *94557 *94579
Italy *40919 *40951
Mozambique *31692
Netherlands *22378
Sweden *22082
USSR *14236 *86796
fetus 50646 59895 *4996 *5082 *50611
genetics 4726 4787 14206 14218 14253 31466 31491 31600 40864 40887 40969 41044 50424 59640 59647 59661 77547 77578 77584 77593 77611 77650 77666 77958 86801 86884 86902 94587 94700 *4739 *4759 *4784 *4786 *5020 *14192 *14208 *14509 *22056 *31440 *31472 *31667 *40890 *40966 *50445 *59657 *69123 *69144 *69156 *69160 *77653 *86845 *86913 *94544
USSR *22063 *86837 *86891
Germany *25636 *60018 *87295
Great Britain 31422
growth 31599 41168 86944 *14452 *31445 *77566
habits and behavior 40905 40952 50421 50460 69466 94823 *22142 *77683 *87287 *94643
herdbooks *22064 *22071 *50418 *59712
Aberdeen-Angus 4672 94523
Allgau *31503
Australian Illawarra Shorthorn 94528
British Friesian 14186
Devon *50408
Dutch Friesian *31418 *86824 *94543
Galloway 50417
Guernsey 40954 50380 86817 94538
Hereford 40875 59651 69148 94539
Holstein-Friesian 4730 4731 14210 22060 40912 50427
Jersey 14175 40892 77549 *77645
Kerry 22031 31478
Lincoln Red Shorthorn 31450
Milking Shorthorn 69117
Red Danish *31452 *77646
Red Poll 40945
Santa Gertrudis 59711
Shorthorn 22094 69185
Swedish Red and White *94530
Swiss Brown *50412
Welsh Black 14255 86908
hereditary diseases *5020
history 5173 77582 *31784 *31788 *41309 *50903
Great Britain 17453
Netherlands *50746 *60043 *69471 *94825
housing 62214 *14595 *33840 *33845 *43342 *69332 *78012
Austria *33839
Czechoslovakia *33850 *96243
Denmark *33843
designs and specifications 71234
Germany *7437 *33829 *71221 *71222 *71227
East Germany *16382 *71211 *71219 *79968 *79976 *94834
Poland *31796
sanitation *50586 *78002
temperature *33842 *33848 *78002

Item

Cattle--Cont
housing--cont
USSR *87297
ventilation 33834 *52466
Hungary *50749
hybrids 5070 *59703 *77621
Cuba *4764
Israel *59642
Spain *77640
USSR *77623
identification 69448 87271 *22017
immunization 22210 31710 40926 41329
in folklore 22422 *31808
India 5194 *40972 *40973
industry *5174
Australia 8888 60017
Brazil *22091 *44700
Great Britain 17453
Italy *77978
Spain *31458
Venezuela *31790
Wyoming 35262
Yugoslavia *87284
infectious diseases 5078 *41062
injuries 4955 *69284 *69295
foreign objects 41200 59822 77937 87057 *4948 *14400 *14517 *14538 *31587 *31622 *31727 *41085 *41151 *41240 *50592 *50682 *59829 *59830 *59991 *87159 *87184
Israel *22048 *50744 *60027 *78008
Japan *22423
judging 25659 50708 50709 50710
labor *9536 *35951 *50476 *64382
Germany *45496 *90757
East Germany *81961
New Zealand 90770
USSR *45480
lactation 4940 4946 5052 5102 5203 14284 14293 14382 14398 14613 14648 22285 22325 31640 31753 40940 41259 41307 50743 50758 69446 77905 77924 86825 86941 87056 87064 87135 87282 94716 94724 *4686 *4694 *4878 *5167 *14403 *14449 *14453 *14505 *14521 *31420 *41245 *41283 *50552 *50608 *50643 *59705 *59838 *59840 *59904 *59931 *59974 *59985 *59992 *59997 *60038 *60050 *69321 *77785 *77803 *77870 *77900 *77920 *86804 *87054 *87124 *87165 *87218
legal aspects
Denmark *87224
France *14519 *22428 *44831
Germany *94754
East Germany *77793
Italy *69283 *87146
Netherlands *51796
Norway *41094
marketing 17518 25667 *41281 *59725
France *44831
Germany *97301
Italy *69283
Japan *72421
Spain *44844
Sweden *50641
Tennessee 97302
meat production *5112 *5174 *22396 *94806 *94810
effects of breeding *4786 *22062 *26391 *40948 *59643 *59683 *77613 *77629 *86809 *94545 *94558 *94566


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Item

Cattle--Cont
meat production--cont
effects of feeding *4899 *26391
metabolism 4872 4952 14422 22338 31635 50413 50414 59835 59865 77814 77824 87034 95298 *31735 *50537 *50623 *59839 *59974 *59975 *59976
milk production 14656 *22396 *77598 *94806 *94810
effects of breeding 94572 *4785 *4786 *31420 *40948 *59683 *77613 *77629 *94566
effects of feeding *69210
Morocco *31389 *41306 *94804
mortality 77799 *14531 *31703 *31692
multiple births 4869 5102 31805 50561 59752 60019 77578 77724 77784 87285 94627 *4725 *22142 *31386 *31482 *50678 *60029 *77873 *77914 *87287
nematodes 31643 41153 94706
control 59798, 94650
nervous diseases 60202
ovulation 14614 22101 50386 94748 *4957 *77858 *77973
parasites 14561 41256 69424 *14401 *22204 *59923
control 14601 41266 59906 69341 77849
parturition 14612 94690 94732 *5156 *14472 *14531 *14532 *22289 *31420 *31614 *41092 *41132 *41228 *41283 *50388 *50607 *59975 *69266 *69277 *77832 *94720 *94753 *94785
pedigrees 40933 69145 *40894 *77597
pests 6399 6602 23706 51645 69474 70546 70601 88477 *16122 *88507
Australia 6357 61962
Chile *16053
control 6143 6570 6656 15309 15725 15726 15733 32993 33092 42219 51639 51649 61067 70209 70585 79256 79277 79278 88451 95779 *32993 *42575 *42605 *43094 *70611 *70632 *79249 *88191 *95822
Argentina *88276
Canada 95756
East Africa 51494
Germany *33000
Iowa 79111
Mississippi 52239
South Carolina 61927
Switzerland *33004
USSR *42445 *42638
Denmark *79306
Germany *51801
Japan *79132 *95609
Netherlands *51796
Philippines 4781
poisoning 4936 4968 5071 5150 14424 14447 14500 14540 22189 23902 31661 31698 31701 41175 41188 41246 41254 50587 59859 59901 69274 69303 69309 [illegible] 77840 87187 87194 94682 94702 94759 94762 *5012 *5166 *6249 *14415 *14520 *22597 *23339 *31651 *41116 *50619 *50698 *59851 *59934 *69146 *77789 *77844 *77856 *77883 *77892 *77950 *87202 *87437 *94655 *94679 *94680 *94755
Egypt *69334
India 22294

Item

Cattle--Cont
poisoning--cont
Israel *4937 *5100
New Zealand 87140
Portugal *41130
USSR *22269 *87215 *87227 *87234 *87239 *94654 *94751
Portugal *22418
predators *60041
pregnancy 41119 41199 41231 69298 77669 77835 86853 86967 87007 87134 94658 94664 94674 94675 94780 94781 *4767 *4949 *4996 *5101 *5104 *14446 *14491 *14510 *22292 *22307 *31704 *31725 *31756 *41015 *41125 *41144 *50308 *50668 *50712 *59871 *59962 *59977 *59992 *69324 *77824 *77973 *86808 *87054 *87233 *94738
diagnosis 5151 60007 69268 69287 94794 *5013 *14494 *31624 *59870 *59936 *77915
prices 8985 17518 44886 44892 63856 90307
psychology 22421
purchasing 25659 *44836 *72425
records and testing *14259 *78003
Australia
Tasmania 50738
Germany *4793 *14238 *22054
Israel *60015
Switzerland *40891
reflexes *4993 *59905 *59976 *60013 *87165 *87218
research 22041 87285 94627 *60029 *77873
Israel *60064
statistical methods 60019 77565
respiration 5070 69256 69359 69427 *59974 *59975
rickettsial diseases *87075
sanitation 41001 *5175 *14622 *31704 *40898 *41122 *41184 *69332 *77884 *87058
selection 69142 *50458 *50734 *59641 *77579 *94537 *94545
shelters 43352 79966
shows
Austria *50423
Colombia *60040
France *69120 *69478
Germany *69188 *69196
Italy *4758
Spain *87291
USSR *31794 *69175
situation and outlook 72349 *25612
France *44742 *72353
Germany *8864 *35347
Italy *25612
skinning *81429
slaughtering 40986 53860 *5200 *14408 *14529 *72485 *87080 *88036
Germany *50757 *78014
East Germany *77793
Great Britain 50575
statistics 44948
Sweden *41234
USSR *14391
Venezuela *31790
Yugoslavia *14590
Spain *25628
statistics 44948 *90326
Germany *72506 *90329
Japan *25742
North Dakota 63897
sterility *4742 *50485
study and teaching *94812
surgery 5048 5428 22288 22359 41197 50629 69165 87142 94792 *4756

Item

Cattle--Cont
surgery--cont
*22265 *22318 *31644 *41151 *50580 *50640 *50682 *59907 *60014 *60198 *69278 *70101 *87051 *87072 *87122 *94696
sweating 50701
Sweden *22064
Switzerland *69482
taxation 9531 64340
temperature 5070 14434 22198 31595 59845 59902 69256 69359 69427 *5126 *5165 *14506 *22289 *59703 *87252 *94753
trade 10263 81330
Belgian Congo *14423
Brazil *18335
Denmark *36555 *82602 *91315
France *91315
Ireland 36525
Italy 10263
Japan 60011
Latin America 73437
Netherlands *18335 *46159 *65057
Spain *77640
Sweden *18333
transhumance *4656
transportation 81330 81331 *14641 *14646 *25679 *43308
Tropics *59703
types 40927 41168 *31387 *31407 *78026
USSR *69138
Venezuela 94837 *22397
vices 69474 *94833
Vietnam *94835
virus diseases 14568 59933 *77786 *77947
vision *4960
watering 59750 59845 59930 69248 77693 87014 *69222 *86977 *94643
equipment *16217 *16223 *33685
weight and measurement 7223 31599 41168 *4784 *4831 *14452 *31432 *41281 *50576 *50700 *69154 *69160 *69194 *97849
wild *86851 *87123
Yugoslavia *40924
SEE ALSO Beef cattle; Bulls; Calves and heifers; Dairy cattle; Dual-purpose cattle; names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Cattle Dealers' Licensing Act (New Jersey) 43531
Cattle grubs SEE Hypoderma
Cattle guards 52498 89263 *89260
Cattle plague SEE Rinderpest
Cattle tick SEE Boophilus annulatus
Cattleya 11071 20305 57516 57655 75023
Cattleya aurantiaca SEE Epidendrum aurantiacum
Cattleya walkeriana *75697
Caulerpa 10898
Cauliflower 8480
anatomy and physiology 74954 83951 83990 *3212 *28306
culture *12570
Australia 38837
Belgium *2663 *93007
France *85075 *98003
Germany *67211
Great Britain 85087
Norway *38802
Sweden *29427
discoloration *44450
diseases 779 19023 74693 83343 92008

Item

Cauliflower--Cont
fertilizers 13068
France *85075
freezing 44546
Great Britain 29372
seeds 12565 92966 *48623
storage *35049
trade
Belgium *73464
Germany *73464
USSR 38777
varieties 2584 12527 *2566 *12581 *29427
Causat *40679
Caustic soda SEE Sodium hydroxide
Cautires *61203
Cavacoa *55360
Cavariella aegopodii *33240
Cave fauna *6434
France *15471
French Guinea *6104
Greece *78637
Italy *70465
Japan *24214
Mexico *42456 *88330
Sardinia *95632 *95704
Spain *78623
Switzerland *6134
Cawthron Institute 10497
CDAA 20550 57821 85210
CDEC 85210
Ceanothus 36995 75707
Cecal worms 95180
Cechenus auriculatus *51746
Cecidomyiidae SEE Itonididae
Cecropia *82986
Cecropia moth SEE Hyalophora cecropia
Cedrela fissilis *93851
Cedrela mexicana 58800
Cedrela sinensis SEE Toona sinensis
Cedrelinga catenaeformis *76882 *93947
Cedrus *21322 *68241 *76909
Cedrus brevifolia 49468
Cedrus deodara 50058
Ceepryn 11756
Ceiba parvifolia 65999
Celaenopsina 6351
Celaenorrhinus 42916
Celanese SEE Rayon
Celastraceae *73891
Celastrina argiolus 15999 16055
Celastrus 165 10797
Celeriac *29327
Celerio galii 6931 6948 16000 24065 43008 *70882
Celerio lineata *24081
Celery
anatomy and physiology 19328
containers 8594 8607 17240 44496
culture 12578 20429 29329 83218
disease resistance 55959
diseases 37136 *65621
fungus diseases 19151 27608 55959 63568
nematodes 47283 83616 *37456 *47278 *56068
packing 20429 44488
pests 83218
processing 8691
soils 13029
storage diseases 8657 63568
virus diseases 61499 *65887
Celina *42499 *70479
Celioschesis *95739
Celisia n g *23570
Celle Landesverband Niedersächsischer Molkerei- und Käsereifachleute *80458
Cellodextrin 66464
Cellomius *51668


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Item

Cellophane 13828 *8121
SEE ALSO UNDER Containers
Cells
animals *65986
insects 42177 61648 *61819 *95990
plants 11362 11439 17315 27968 27974 27975 37991 47569 56168 56210 56248 56272 56291 66031 66216 66255 66257 66319 66341 74470 74517 74851 74942 75088 92083 92100 *27408 *37405 *37406 *37584 *37615 *37768 *47319 *47341 *47378 *47465 *47532 *47602 *47649 *47665 *47715 *54228 *56167 *56243 *56284 *56285 *56403 *56848 *65986 *74452 *74496 *74521 *74716 *74755 *83763 *84395 *92092 *92107
Cellulase 28486 84349 *34281 *39111
Cellulose 13744 50005
analysis and composition 21718 40464 *8329 *8409 *24538 *34852 *59362 *77231
carboxymethyl ether *63182
chemistry 8422 17123 17876 21624 21631 21702 31037 31043 34747 34779 40457 50061 50070 50090 50098 53372 63066 63149 68720 72006 80865 86444 86462 96876 *13887 *21654 *30967 *50071 *50073 *50085 *50087 *59369 *59371 *59374 *63123 *86451 *86452 *94281 *94284 *94288 *94295 *96379 *97134
decomposition 8366 31050 40469 49910 50018 50070 58086 80776 *11730
determination 4991 62343 72077 *7541 *7559 *19378 *25246 *25540 *34679 *35125 *86459
digestibility 21885 22384 50522 59438 59497 59557 68855 77865 86943 87206
fibers 8364 8437 34747 44258 44305 53382 71944 72006 72012 80776 80814 89881 89897 96895 *8329 *8409 *13882 *17130 *34765 *34803 *34850 *44233 *63092 *63141 *63145 *63163 *80819 *86445 *86453 *96858
hydrolysis 30814 *94296
in animal nutrition 13919
in cotton 8366 34779 53372 63079 63149 63174 *34851 *44282
in feed 31168 77294 86965 87013 95086 *4408 *69896
in food 73496
in fruit 53479
in insect nutrition 88935
in plants 56833 66388 81258 84377 *7531 *19378 *37966 *83881
in poultry nutrition 22685 78235 87552
in ruminant nutrition 13929 13930 13959 13968 13975
in sheep nutrition 15059 23059 60496
in sugarcane *9309 *64178
in swine nutrition 15199 15211 15215 70093 78533 *70044
processing 4240 13828 72012 *34857 *35180 *52932 *53356 *71481
properties 8423 21631 40449 50090 94292 *59364 *86449 *86456
research *86446
sources *35211 *53783

Item

Cellulose--Cont
structure 77166 *77231
tests 4300
utilization 49983 *89456
Cellulose-phosphate-urea reaction 34829
Cellulose xanthate *50071
Cellvibrio *12767
Celodal *55207
Celsanus n g 23831 88634
Celtis caucasica *68796
Cement 12688 58479 *96257 *96262 *96270
Cemonus *6869
Cenangium 46912
Cenchrus 48690
Cenchrus ciliaris 84624
Cenchrus parviceps 83085
Cenchrus pauciflorus 67279
Cenco moisture test 80490 89651
Cenocorixa 61497
Census 18040 18225
agriculture 54663
Arizona 89480
Arkansas 89477
Brazil *24682 *52751 *96527
Ceylon 71560
Colombia *96542
Colorado 62605
Dominican Republic *52757
Florida 96555
France *34220 *52755 *71522
Georgia 96554
Honduras *89465 *96536
Idaho 62604 71539
Illinois 43681 89476
India 34194
Indiana 89475
Iowa 80307
Kansas 71537 80309
Kentucky 96556
Kenya 71519
Michigan 96552
Minnesota 43685 71535
Mississippi 96557
Missouri 52776
Montana 62603 71538
Mozambique *52777
Nebraska 80308
Nevada 52786
New England 89474
New Mexico 89480
North Dakota 62602 71536
Ohio 96551
Oklahoma 89478
Oregon 96558
Samoa 24684
South Dakota 62602 71536
Sweden *34215
Texas 25741 89479
Union of South Africa 71534
Utah 52786
Washington 96558
Wisconsin 96553
Wyoming 62605
livestock 35452
Colombia *53940
Germany *35347 *35350 *35453
Italy *44957
Sweden *17583
Yugoslavia 45907
population
Brazil *26533 *26534 *36332 *54709 *54710 *97882
China *97886
Guatemala *45902
India 45900 54711
Ireland 18172
Switzerland *9965
Centaurea *236 *969
Centaurea cyanus *11669 *12787
Centaurea horrida *974 *975
Centaurea repens 2819 67266 85229

Item

Centaurea rupestris *74397
Centella asiatica 19354 76356
Centipedes SEE Chilopoda
Centraal Bur SEE Nationale Coöperatieve Aan- en Verkoopervereniging voor de Landbouw, Centraal Bur
Centradenia floribunda *74801
Centradenia grandiflora *74801
Central Aguirre Sugar Co 17756
Central Coast Pear Association 63394
Central Food Technological Research Institute SEE Mysore Central Food Technological Research Institute
Central Livestock Association 44725
Central Ontario Cheesemakers Association 24853
Centrale Organisatie voor Toegepast Natuurwetenschappelijk Onderzoek SEE Organisatie voor Toegepast Natuurwetenschappelijk Onderzoek ten Behoeve van de Landbouw and Nijverheidsorganisatie voor Toegepast Natuurwetenschappelijk Onderzoek
Centrale Proefstations Vereeniging *10498 *10500
Centre Coopératif de Steinseltz (Bas-Rhin) *16568
Centre d'Insemination de l'Yonne et du Loiret *59649
Centre National de Comptabilité et d'Économie Rurale *90987
Centres d'Études Techniques Agricoles *26576 *36447 *45967 *54756 *73246
Centrifuges 3959 11617 53496 89629 90417 *20621 *25084 *52727 *64157 *64175 *90579
Centro de Ensaio e Treinamento de Engenharia Rural (Brazil) SEE São João de Ipanema (Brazil) Centro de Ensaio e Treinamento de Engenharia
Centro di Studi per l'Ingegneria Agraria Milan *7141
Centro Experimental Rural Santa Teresa del Tuy *80000 *91100
Centrobiella *61630
Centrocneminae n stam 95869
Centrocnemis 95869
Centrocnemoides n g 95869
Centrococcus 88610
Centrococcus insolitus 88586
Centromyrmex 6856
Centropogon hybridus 12400
Centroptilum 88933 *24210
Centroptilum luteolum *88920
Centrosema pubescens 69945
Centrospermae *10785 *18759 *91649
Centrospora acerina 8657 *55944
Centruroides pantheriensis 23511
Cephaelis ipecacuanha *85320
Cephalaria syriaca *137 *35186
Cephalcia marginata *6888
Cephalin *35517
Cephaliophora tropica 399 *6482
Cephaloclerus *43035
Cephalocoema 70871
Cephalonomia gallicola *46906
Cephalosporium 46883 46884
Cephalosporium gramineum 47502
Cephalosporium gregatum

Item

Cephalosporium lecanii *88614
Cephalosporium roseo-griseum 27389
Cephalozia connivens *10877
Cephaloziella floridae 73956
Cephaloziella ludoviciana 73956
Cephaloziella rhizantha 73956
Cephenemyia phobifer 23661
Cephennium *61120
Cephus cinctus 6857 15913 33261 79447
Cephus pygmaeus *23912
Ceptometer 39493
Cerambycidae *51695
Africa *6458 *79062
Belgian Congo *6459
China *95744
Czechoslovakia *95694
France *79083
French Guinea *51681
Germany *15622
Hungary *79051
Israel 95674
Ivory Coast *6457 *51723 *70497
Japan 70476
Nearctic Region 51689 78983 95680
Neotropical Region *95687
North America 6478
taxonomy *23534 *70461 *70498 *95712
Trinidad *51682
Cerambycoidea *70510
Cerambyx cerdo *32893 *51770
Cerapachys 61569
Ceraphron *6887
Cerasana 42947
Cerastis *33331
Cerastium 238 18749
Cerastium arvense *210
Cerastium atrovirens 238
Cerastium pumilum 238
Cerastium semidecandrum 238
Cerasus SEE Prunus
Ceraticelus 42444
Ceratina *15888
Ceratinoderma *33232
Ceratiola ericoides 55335
Ceratitis capitata 51877 79245 79246 79290 88498 *23678 *32992 *32997 *32998 *61300 *70631 *95819
Argentina *95817
Australia 61326
Austria *33001
control 33032 88447 *6635 *15695 *15759 *88478 *95804
Brazil *33086
Germany *33019 *61406
Italy *42626 *88566
Spain *33047 *42591
Costa Rica 33011
Florida 61268 70559 79258
France *15679 *30069 *61297 *79252
Germany *33065 *33096
Netherlands *95798
rearing and breeding 51788 *15660
Switzerland *51780
Ceratitis rosa 51877
Ceratobunellus *32858
Ceratobunoides *32858
Ceratobunus *32858
Ceratocoris 15846
Ceratocystis 83168
Ceratocystis fimbriata *74144
Ceratolejeunea *27324
Ceratonia siliqua 29572 55428 *94256
Ceratophilidae 43087
Ceratophyllus 43077 43103
Ceratophyllus avicitelli *79682
Ceratophyllus gallinae 16150
Ceratophyllus styx 43107


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Item

Ceratopogon 33014
Ceratopogonidae SEE Heleidae
Ceratopteris thalictroides *27970
Ceratosolen *61631
Ceratosphaeria 27385
Ceratosphys amoena *61085
Ceratosphys confusa *61085
Ceratostema 55403
Ceratostomella fimbriata *83396
Hevea 27556 83320 83321 83370 83406
sweetpotatoes 65688
Ceratostomella ulmi 19105 27662 27673 91915
Ceratozetes *70427
Ceratrichia 42916
Cercaria 4578
Cerceris 61569 *61602
Cerceris californica 42861
Cercidiphyllum magnificum 185
Cercidium *18747
Cercis canadensis 27267
Cercocarpus montanus 1195
Cercopedius n g 6494
Cercopeus 6494
Cercopidae 61559 88625 *6802 *15832 *70721 *88670
Cercospora 397 46983 55501 *55540 *55749 *55780
Abelia 65763
alfalfa 83286
beets *74224 *91990
legumes 55831
peanuts 641
sugar beets *19088 *37219 *37341 *47007 *47016 *55721 *55781 *55796 *65758 *74161 *91796
tomatoes 19086
Cercospora apii 19151 55959
Cercospora beticola 83411 *19319
sugar beets *665 *668 *739 *11072 *11073 *37263 *37264 *55817 *65759 *74140 *74276 *83302
Cercospora elaeidis *55726
Cercospora handelii *83294
Cercospora kikuchii 46982
Cercospora loti 65737
Cercospora mercuriales *19019
Cercospora nicotinae 724
Cercosporella herpotrichoides 11150 27631 *83355
Cercosporella pastinacae 11086
Cercosporina *37105
Cercyonia *51669
Cereals SEE Grain
Cerebella 27372
Cerebrospinal fluid 22453 *14507 *86718
Cerebrospinal nematodiasis 14536 87149 87883 *31598
Ceresa bubalus SEE Stictocephala bubalus
Ceresan 27682
Cereus *36960 *57518 *80917
Ceriagrion 7087 *7090
Ceriagrion glabrum 79687
Cerinthe *37605
Cerioides 61295
Ceriops roxburghiana 4270 4272
bark 13839
extracts 13840 17536 17537
Ceritrypetes n g 95942
Cerium compounds *41483
Cernuoside *11821
Cerobates *6468
Cerocala *42884
Cerocephala *70759
Ceropales 79477
Ceropegia *65956

Item

Cerophytidae *61105
Ceroplastes *88702
Ceroplastes destructor 33190
Ceroplastes grandis *15820
Ceroplastes luteolus 6764
Ceroplastes rusci *79386
Cerostoma coriacellum *42970
Cerotelion *70644
Cerotelium 83189
Ceruleocera n g 42450
Cerura furcula 79542
Cerura vinula *42895
Cervaphis 79379
Cervibunus *32858
Cerylon 61207
Cerynea *61650
Cesarian section *21984 *94375
cattle 87018 94743 *14619 *22208 *22212 *22276 *22309 *22370 *41280 *41293 *50660 *59833 *59861 *69305 *69322 *69433 *78440 *87019
goats 87836 *78440
horses *14788 *41491
sheep 87837
swine 15183 15184 42035 *23204 *32509 *70131 *87184
Cesium 11689
Cestrum nocturum 74963
Cethera *23870
Cetonia aurata 15590 88421 *23562 *95719
Cetraria 46740
Cetraria delisei *37080
Ceuthophyes *70536
Ceuthospora *55541
Ceutorhynchus *42508
Ceutorhynchus assimilis *32880 *42567 *51678 *51715 *61303 *88382
Ceutorhynchus jakovlevi *79040
Ceutorhynchus pleurostigma *95730
Ceutorhynchus schönherri *78981
Ceylon Central Board of Agriculture 18416
Ceylon Coconut Research Institute 20144 89954
Ceylon Dept of Agriculture 36679
Ceylon Irrigation Dept 76471
Ceylon Land Commissioner 9738
Ceylon Planters' Association 36476
Ceylon Rubber Control Dept 9210
Ceylon Rubber Research Board 2838
Ceylon Tea Control Dept 34240
Ceylon Tea Propaganda Board 80327
Ceylon Tea Research Institute 34241
Ceylonocotyle scoliocoelium 77823
Chabertia ovina *15103 *15136 *95305
Chaco Escuela Tecnológica Agrícola del Valle de México *36429
Chacotettix n g 88634
Chadisra *70897
Chaenactis 46637
Chaetanthera *10763
Chaetechelyne vesuviana 6337
Chaetechidius n g 6494
Chaetoceratostoma longirostre *55496 *66403
Chaetoceros 02110 *18831 *46694
Chaetocladius *79240
Chaetocnema 15598 *51669 *61107
Chaetodiopsis n g *15738

Item

Chaetomium 426 37359 92317
Chaetomium cochlioides 65673 *56859
Chaetomium globosum 92190
Chaetomium megalocarpum *18876 *46734
Chaetomorpha 19619
Chaetonerius *70538
Chaetophloeus 88439
Chaetophoraceae 18828
Chaetopsylla 7104 61936
Chaetoravinia 51795
Chaetoscorias *18888
Chaetospila 70772
Chaetostoma *33091
Chaetostricha *33294 *61630
Chaetothyrium macarangae *55521
Chaff *16275 *41523 *74826
Chagas' disease *42647 *42771 *88659
Chagasia 51892
Chagasia bathanus *15795
Chainia n g 18883
Chains 96089 *43309
Chairs 27002 27004 36766
Chalandri Eidikos Kratikos Stathmos Dokimon kai Elenchou Sporon *1767
Chalcididae 33264 95896 *6865 *61633
Chalcidoidea 6871 23898 70772 *33297
Belgian Congo *70759
Greenland 61570
Iceland 61570
Juan Fernández Islands *15924
Near East 95896
USSR *61618
Chalcodermus aeneus 23548 79094
Chalcogonatopus 79455
Chalcone n g 61659
Chalcophana *51668
Chalcophorella 32925
Chalepus dorsalis 78988
Chalubinski T *26977
Chamaecyparis lawsoniana 4275 13524
Chamaecyparis obtusa *59394 *75036
Chamaedaphne calyculata 11328 27888
Chamaemelum *10818
Chamaenerion SEE Epilobium
Chamaeothrips 16155
Chamaerops humilis *55311
Chamaerops humilis fiber *63076
Chamaesyrphus *51814
Chamau Institut für Tierzucht und Versuchsgut *13908
Chambers of Agriculture
Australia 36462
France *10001 *10087 *45956 *54754 *82272
Germany *10057 *30360 *58723 *64900 *91155
Mauritius 64906
Sweden *97925
Chameasyce SEE Euphorbia
Chamobates *70427
Chamois leather *63876
Champac michelia oil 63918
Champagne 24720 71571 71572 96584
France *26857
Spain *43707
USSR *43791 *89522 *89555
Chaoborus 51898
Chaoborus astictopus 42576 61277
Chaoborus crystallinus *15654 *23676 *23677 *33027
Chaparral 991 49569
Chapingo Escuela Nacional de Agricultura *54494
Chapman H H 85940

Item

Chara globularis 74410
Chara longovata *91713
Chara multispira *91713
Chara vulgaris *47507
Chara zeylandica 83884
Characeae *65974 *84040
anatomy and physiology 66319 73975
Charales 55464
Characes bipunctatus *95976
Charcoal 21594 45273 50037 59333 *21588
in poultry nutrition *50946
manufacture 21675 59334 68746 77191 94253 *34985 *94256
marketing 4269 59334
SEE ALSO Activated charcoal
Charcoal rot
potatoes *91824
Charianus *61103
Charidiplosis 88534
Charlesthes *51722
Charimachilis *24188
Charips *95891
Charles H Hood Dairy Foundation 44055
Charlock SEE Brassica kaber
Chasmatopterus *78956
Chastek's paralysis *87397
Chatia 6327
Chattahoochee National Forest 3860
Chauliognathus *61204
Cheese 52947 *46225 *89605
acids 80479
aging 89811
agreements *53097
American 89812
analysis and composition 8027 53031 80479 89610 *8038 *16780 *16834 *16790 *43930 *62778 *62823 *62972 *80473 *89641 *96688 *96690 *96693
Asiago *43874
associations *34341
bacteria 16830 53046 80606 *7999 *34463 *43940 *44088 *71691 *89648
bibliographies *44057 *89567
Bleu *24855 *24871
Blue 8172
Brick 8197
Brie *24920
Camembert *24838 *24876 *53001 *71691
analysis and composition *16825
defects *80610
flavor and odor *80610
grading and standardization *80605
manufacture *44112 *53238 *53239 *62976 *62977
packing *44027 *71806
regulation and inspection *25013
Cantal *24890 *96637
care and handling *25114
Carré de l'Est *25102
Cheddar
analysis and composition 8028 89734 96710
bacteria 8037 71701
curing 62909 62988
flavor and odor 8037 8113 16956 25021 62943 89734
manufacture 8193 16956 62917 62943 80721 89758 89814 96791 96802 *16940 *44116
marketing 80577
chemistry *8220 *24965 *34474 *43942 *62970 *71715 *71850
Cheshire 62983
Chester *8211
coatings 16894 25037


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Item

Cheese--Cont
coloring *80673
Comté *25106
conferences and congresses 24853
consumption
Canada 43950 71741
Netherlands *98037
contamination 80606
costs and returns 36099
Cotswold 16705
Cottage 80510
analysis and composition 43918
bacteria 62869 89614 89628
consumer preferences 8055 34492
defects 96737
hydrogen-ion concentration 89614
keeping quality 8055 62869
manufacture 8182 8231 34607 34634 44113 71828 71846 71877 80643 80700 89628 89765 89789 *44087
marketing 8055 8081
packing 71846 80643
public relations 71765
regulation and inspection 43918
spoilage 89614 89628 89678
storage 34617
cream for 34634
curing 8197 43919 43925 53199 80697 *8220 *16880 *34474 *34660 *43942 *44059 *44088 *46273 *62970 *71715 *71731 *71850 *80645 *80709
Danablu *80709
defects *8105 *8108 *16888 *34539 *34559 *34560 *34657 *34662 *62960 *89639 *89648 *96793
Domiati 71716
Dynham *24892
Edam 80697 *24878
defects *34596
manufacture *34596 *44068 *62976 *62977
Emmental *24908 *24919 *34394 *34539 *53242
analysis and composition 53023 *8038
chemistry *34445
manufacture 44115 *8233 *8234 *34621 *62979 *80677
Eriwani *89641
fat 8113 *24964 *62801 *62806 *62935 *71731
tests *24932 *71687 *80493
Fontina *8171
freezing 8202
Gjetost *53236 *62985 *62986
Gloucester 16705
Gorgonzola *24954
Gouda *24878 *34463 *43921 *62907
grading and standardization 43835 *53097
Germany *8095 *8096 *80605 *96742 *96743 *96751 *96752-*96754
USSR *89728
Grana SEE Parmesan
Gruyère *7907 *24865 *25087 *34342 *34605
Hervé *24861 *52946
history 80450 80698 *7944 *52994 *80456 *80729 *89676
Germany *34354 *34409
Italy *71629
hydrogen-ion concentration *34643
industry 89582
Belgium *89768
Denmark *43839
France *24889 *52986
Germany *8075 *34351 *34352

Item

Cheese--Cont
industry--cont
Italy *31795
Spain *62746
Switzerland *17002 *71900
Union of South Africa 34325
ingredients *53155 *80509
judging *44008 *71673 *71795 *89724
Limburger 89811
Liptauer *44101 *96690
Livarot *24883
manufacture 8216 16912 16955 16958 16987 25131 44044 44093 53185 53243 71853 80698 89813 *8105 *8153 *8161 *8192 *8211 *16958 *34643 *34657 *34662 *44100 *53191 *53207 *53225 *53242 *62907 *62934 *62960 *62968 *62971 *71848 *80675 *80701 *96793
Australia 8203 34640
cooperatives *89768 *89772
Denmark *25121 *34635
equipment *8175 *34655 *89766 *89807
France *25066 *25102 *62981 *62982
Germany *71858
Greece *89772
India 44090
Italy *8171 *53223 *80682 *80729 *96790
Netherlands *16920
Norway *53236 *62985 *62986 *80600
Poland *96780
study and teaching *16735 *34621 *53153
Sweden *34663 *53155
Switzerland *53224
USSR *8214 *16944 *16951 *16974 *71874 *80719 *89641 *89782
Yugoslavia *44092
marketing *8076 *89691
Canada *80537
Denmark *43839 *62861
Finland *34525
France *34342
Germany *34511
Norway *80558
statistics 53082 54088 71769 89709
Sweden *53079
Marolles *24911
microorganisms 8020 8197
milk for 44113 62983 71851 80510 89734 89814 *4858 *8109 *8158 *8234 *22401 *26836 *31691 *34415 *34469 *34601 *44039 *44068 *44087 *53159 *53190 *53213 *62801 *69241 *71794 *71876 *77553 *89817
moisture *8017 *24956 *44008
molds 25089 89645 89773 *80511 *80512 *89639
Montasio *43871 *52979 *96648
Motal *80473
Munster *24905
Neufchâtel *44057
nutritive value *10342 *10343 *10351 *16834 *54968
packing 35395 43835 44026 89736 *8121 *16900 *25034 *34571 *44021 *53116
Parmesan *22401 *53114 *71629 *80509
analysis and composition *96695
bacteria *96695
manufacture *7976 *44050
pasteurized *25099
pasteurized milk 80721 89814 96791 96802 *43896 *53214 *80653

Item

Cheese--Cont
Pecorino *24923
pests *42421
policies and programs
France *43878
Italy *7911 *80472
Pont l'Évêque *24884
prices 34590 *89566
Australia 34582
Denmark *71811
Germany *44036 *80627
Finland *8135
Process *24902
bacteria *43936 *43937
France 96804
Germany *34354
manufacture *9027 *16910 *25077
Switzerland 96804
tests 62788
USSR *8205
processing 25089 89773 *25034 *44021
properties 24929 *43921 *89676
proteins 89677
Provolone 43919
public relations 8060 43995 62846
quality 16762
Denmark *16880 *16889 *34537
Norway *80600
USSR *34554
Reblochon *24917
refrigeration *44052 *80635
regulation and inspection
France *25013 *53091
Germany *34546 *53111
Italy *53114
USSR *25022
research 8172 *16939 *34615
rind *24908 *25114 *34394 *62949 *71868 *80658 *89691 *89767
Romadur *96645
Romano 43925
Roquefort *5910 *7944 *24897 *43836 *89566
Saanen *24913
Saint Paulin *24880
Sbrinz *44100 *53223 *71881 *80701
shows 34411 *16704
situation and outlook 43835
Austria *7971
France *24852
Ireland 16730
Italy *7976 *34404 *44756
Slipcote 24912
starters 16912 16955 16987 34622 53162 53219 62983 71864 71895 80700 89780 *8233 *25135 *34641 *44050 *44101 *53156 *62940 *62972 *80637
statistics 89709 89812 *8075 *17002 *71900
Stilton *52991
storage 89812 *53184 *53215 *71850 *71889 *80655 *80706 *80707
subsidies 34582 36099
Sveciaost *34598
Swiss 8216 *16951 *80653 *80659
tests 16762 24929 89677 *7996 *8017 *16824 *24956 *43896 *43940 *62824 *96705
equipment 8034 16798
Tilsit *8222 *34663 *44098 *62976 *62977 *71680
trade *10236 *98009
Denmark *10236 *16880 *25121 *36591 *65087 *73458 *73459 *73468
Germany *10257 *91317
Italy *24852 *26836 *71641
Netherlands *73456 *82597
Switzerland *36551 *97998
Tropics *73456

Item

Cheese--Cont
transportation *80707
types 44093 53031 53199 89610 *7999 *10342 *10343 *24908 *41049 *62968 *71731 *89567
Australia 80461
Austria *7971 *34394 *34395
France *24858
Germany *7955 *7956 *8175 *16733 *16738 *24906 *24907 *34388 *34389 *34390 *34391-*34393 *43876 *43877 *80673 *80675 *89724 *96743
Great Britain *89570
Norway 91375
Sweden *52991
USSR *96690
Yugoslavia *44092
Villalon *52997
vitamins *46273 *54955
Weisslacker *71850
yields *8222 *34601 *62935 *62936 *71876 *80659
Cheese Week 43995
Cheilanthes thwaitesii 55434
Cheiletha 51618
Cheilolejeunea *27324
Cheiloneurus *95883
Cheimatobia brumata SEE Operophtera brumata
Cheiranthus cheiri 11100
Cheiropachys colon *6460
Cheladonta n g 6371
Chelanops *15460
Chelated iron 29939 39302 58285 76619
effects on plants 11668 19470 56544 56771 56812 74673 74743 85583 *28174 *37266
fertilizers 3307 58612
Chelates 1637 3313 20692 21180 28209 39079 39263 39643 43649 47051 56771 66343 67494 74818 76073 77272 83467 85398 85608 92191 *20688 *93680
Chelating agents 13909
Chelidonium *95744
Chelidonium majus *46622 *73729
Chelifer cancroides *88309
Cheloderus *15565
Chelonethida *61027
as predators 70973
Australia *32798
Belgian Congo *23444
East Africa *23445
ecology 51626
Juan Fernández Islands *15460
Mississippi Basin 70409
Morocco *78863
New Mexico 78901
Portugal *15459
Sardinia *51614
Spain *15459
taxonomy *23494
Tristan da Cunha *32797
Chelanops *32797
Chelonus annulipes 15995
Chem-Dry process 13707
Chemical Institute of Canada 73539
Chemical Specialties Manufacturers Association 6227 78769
Chemicals 25204 26934 55010 64179 66160 66633 *10418 *18424 *65207 *82746 *85909
Australia 82719
effects on animals *41716
effects on bacteria 95191
effects on equipment *71165
effects on insects *27489 *32999
effects on plant disease 18902 *27489 *28216


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Item

Chemicals--Cont
effects on plants 1209
1303 10670 11727 19683
28126 28211 29452 47576
47621 74763 74904 74928
74960 83977 84007 84042
84087 84234 *18964 *28216
*28217 *37679 *56591 *66209
*83926 *84103 *92216
effects on wood 31065
31068
in feed processing 63027
in food 7615 7616 16458
52660 52668 52863 71407
89370 89378 89382 96425
96433 96438 *7617 *7624
*7625 *7628 *16507 *34084
*43567 *52646 *52665 *62330
*62336 *62347 *62473 *71423
*96441 *96444
in food processing 34609
35436 39129 52700 53643
80158 80245 89451 90222
96504 *16581 *62450 *62474
*62506 *62521 *71424 *71507
*96494
in leather processing *17572
industry 10394 35748
65191 82734
Japan *73563
residues 50973 *16875
tests *62334
toxicity 18902
Chemistry 33967 *12161
*52599
and agriculture 39219
73561 *36676 *39382 *65185
*65187 *91437
bibliographies *48768
Germany *82744
East Germany *91441
India 20608
Norway *10413
USSR *38035 *49252
associations 33993
conferences and congresses
6227 33960 46291 73539
78769 82717 *33965 *33966
*43451 *52595 *96343 *96441
research 33982 73561
Germany *82735 *82744
East Germany *91441
Italy *65185 *65214
Switzerland *46435
study and teaching *43459
Chemolanus *51665
Chemopodium ambrosioides oil *17684
Chemoreception
insects 88925 *6128
Chemotherapy 5614 18973
31266 *14080 *19216 *31240
*40650 *41720 *77467 *86640
*87257
cattle *41202
horses *41508
sheep *60562
turkeys 95119
Chemotropism *56710
Chemurgy 16470 16474
34003 34751 52612 71353
71357 73650 80115 80118
80119 89323 96388 96392
96393 *17760 *34007 *35695
*52614
Chenopodiaceae *10753
*55326 *55343
Chenopodium 83010 *65984
Chenopodium album 47182
Chenopodium amaranticolor 74310
Chenopodium ambrosioides 38952
Chenopodium ambrosioides anthelminticum *37211
Chenopodium carinatum *91662
Chenopodium quinoa *27814
Chentraspis 23800
Chequamegon National Forest 3857

Item

Cherell wilt
cacao 74073
Chermes 79392 *88654
Chermes abietis 42777
Chermes cooleyi *13590
*15898 *79377
Chermes nüsslini *61509
Chermes piceae 79346 88456
*15648 *33206 *61541 *70701
*79357
Chermidae 51945 *88654
Chernozem soils 12728 85646
Bulgaria *67488 *85491
USSR *12720 *13529 *29656
*30123 *39132 *66325 *67590
Kazakh SSR *58085
RSFSR *39039 *76300
Ukrainian SSSR *93241
Cherries 25328 *96920
anatomy and physiology
47656 *1025 *56179 *56240
bacterial diseases 55966
65815 83506 *47146 *74281
biochemistry 28473 *11867
canned 53642 63381 63410
63411 71356
care and handling 48306
75544 81086
contamination 63429
culture 38500 66931
Canada 84825
Germany *2335 *57416
Great Britain 29042 29066
Netherlands *29067 *29068
Switzerland *66955
USSR *75527
discoloration *53632
diseases 55701 55966
*46749
fertilizers 76408
for processing 44452
frozen 53632 63381 71356
97057
fruit set 56501
fungus diseases 11079
47042 74174 *27531 *27622
genetics 28097
hardiness *84850 *84866
harvesting 75544
hybrids *29077 *75547
injuries 75544 *545
molds *44373
nematodes 47265 56094
packing 48306
pests 78990 *6620 *6890
*79035 *79448
control 15643 33024
60829 *46749 *88558
prices 81040 81042
processing 8684 63554
90102 97085
pruning 12282
public relations 63416
quality 44452
soils 29860 *29947
spraying and dusting 74174 *46749
statistics 63598
storage 44553
transportation 80997
USSR *20211 *66957 *75559
varieties 29082 44452
*57418 *92789 *92805
Canada 57396
Germany *29076
Great Britain 29058 29069
Latvia *1372
Netherlands *29067 *29068
USSR *2327 *20210 *29077
*84857
virus diseases 11236 11237
11253 27771 27789 27823
27824 28473 37448 56018
74331 83524 83562 *766
*27817 *74293 *91971 *91998
Canada 19233
Germany *83518 *83550
Great Britain 83566
Oregon 56012
weight and measurement 80997

Item

Cherry fruit fly SEE Rhagoletis cingulata
Cherry fruitworm SEE Grapholitha packardi
Cheshunt Experimental and Research Station 75464
Chester White Swine Record Association 23106
Chestnut soils 12705 67752
*13532 *29656 *67464 *93241
*93278
Chestnut (tree) SEE Castanea
Chestnuts 2381 8568 72084
*32878 *34875 *34915 *38570
*63305
Cheumatopsyche 96036
Chevalier A *82771 *98100
publications *55229 *73732
Chevon *25637
Cheyletidae 95653
Cheyletiella parasitivorax 6324 *78942
Cheyletoidea n superfam 15474
Chiappelli R *73620
Chiastoplonia 51967
Chicago Board of Trade 53999
Chicago Mercantile Exchange 62387
Chick embryos 32111 95192
abnormalities *22847 *41716
anatomy and physiology 5603
5660 5685 14961 14968
22861 32114 32165 32167
32172 41694 41701 51058
60324 60375 60393 87624
95135 95182 95193 *5632
*5662 *5670 *14906 *14916
*14963 *14965 *32203 *32213
*32239 *41673 *41691 *51103
*60378 *60389 *69765 *69808
culture media 4938 14815
14817 22825 22876 32179
51011 87325 88327 *14031
*32190 *78316 *87190
diseases 5622 22876 22882
31863 31948 32142 32179
32182 41645 41651 69519
87647 *32159 *69757 *95106
growth 22867 51049
immunization *87636
mortality 69820 69821
temperature 95168
Chicken body louse SEE Menacanthus stramineus
Chicken mite SEE Dermanyssus gallinae
Chickens SEE Chicks; Poultry
Chickpea steep liquor 37767
Chickpeas 4816
anatomy and physiology 11537 37875 66128
color 92128
feed 14260
fungus diseases 83448
genetics 11502 74643
74657 92128
germination 37875
India 25488 63596 75373
Indonesia *85155
Mexico *44344
planting 75373
varieties 74657
virus diseases 47217
Chicks *14981 *14982
abnormalities 69805
anatomy and physiology 5549
5677 5692 22734 22784
22803 22817 22875 32132
32173 41676 51043 51051
51071 69788 69792 78295
87616 95171 95175 *51028
*51045 *60346
Canada 5712
care 15007 22935 32244
41578 41773 43410 60436
87696 87699 87700 *14979
*14988 *41761 *51114 *69840
*78373 *87689 *95219
Denmark *41800
Germany *51111
East Germany *51123
Netherlands *14985 *32280

Item

Chicks--Cont
care--cont
Norway *41799
Philippines 69846
Denmark *5747
disease resistance 14935
*22918
diseases 5627 5674
5675 5688 14949 14959
14960 14977 22811 22908
32217 41669 51008 60386
69762 69817 87612 95114
*14952 *14976 *60343 *69778
*69818 *78287 *95107
feeding and nutrition
5543 5550 5552 5566
5578 5579 14867 14872
14881 14891 22685 22690
22691 22696 22700 22701
22704 22707 22709 22712
22722 22727 22740 22742
22743 22747 22748 22751
22756—22759 22761—22764
22768 22769 22772 22773
22778 22783 22784 22788
22789 22805 22926 32049
32062 32067 32068 32088
32089 32104 41590 41595
41598 41607—41609 41615
41616 41626 50941 50945
50955 50958 50963 50977
50988 50997 50998 60264
60271 60275 60292 60296
60298—60300 60307 69695
69697 69699 69703 69709
69712 69713 69726 69731
69732 69733 69736 69741
69743 69745 69746 69751
69752 78217 78219 78246
78250 78253—78256 78260
87538 87542 87545 87550
87568 87574 87576—87578
87583—87585 87587 87592
87593 94354 95074 95076
95083 95088 95092 95093
95095 95096 *14878 *22714
*22725 *22729 *22737 *22766
*32069 *32078 *32079 *32081
*32084 *41599 *50965 *50987
*51028 *69723 *78230 *78240
*78243 *87544
Australia 14886
deficiencies 22717 32055
32123 69710 69720 87543
*69758
Egypt 41629
Norway *41799 *87565
Philippines 69728
Rumania *5575
USSR *94631
growth 5579 5594 22646
22658 22702 22717 22727
22742 22771 22788 22801
22828 32049 32093 32111
41616 41639 50934 51040
51072 60271 60315 69699
69728 69741 69743 78250
87538 87545 87576 87584
95066 95083 95169 *5556
*5562 *5575 *14988 *78230
*78240
immunization 69760 *32110
*51015 *51019 *78320
marketing 97479
metabolism 32207
mortality 32234 60315
69728 69743 87503 *41748
*87682
parasites 95132 95186
poisoning 78298
transportation
by air 35572
viability 5538 22647 22808
69710 *51049
weight and measurement 22664 41609
Chicle SEE Achras zapota
Chicory 34303 *25311 *29330
*92999
anatomy and physiology 37555 *56244


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Item

Chicory--Cont
bibliographies *44322
culture *38831 *57692 *67176
fertilizers *39250
fungus diseases *74133 *91871
trade 18349
Belgium *25311
virus diseases *56050
Chiggers SEE Trombiculidae
Children 24217
care 18365 45654 73055
education and training 18305 36514 45654 64863 81953 *54761 *97942
health 10044 65137
labor 81976
psychology 18305 26808 26811 36514 36516 36517 97991
welfare 35939
Children SEE ALSO UNDER Human nutrition
Chiliodiplosis n g *15704
Chiliotrichiopsis *10763
Chillán Plan *9611
Chilo simplex 79546 *6950 *16009 *16041 *16060 *32963 *32976 *32977 *32979 *33224 *33452 *33495 *33498 *33499 *33513 *42853 *61793 *61794 *70846 *79047
larvae 79019 79086 *33451 *79025
Chilo suppresalis 24046 52062 *70849 *70895 *95968 *95973
Chilo zonellus 15898
Chilocorus stigma 23595 42551
Chiloglottis formicifera 67040
Chilomenes sexmaculata 61221 79075 79076
Chilopoda 51618 78865
abnormalities *70418
Crete 32806
France *32815
Japan *61073
Kentucky 15473
Peru 23516
Union of South Africa 32839
Chimeras
plants 1487 11346 11347 66038 74569 *11376 *28009 *47343 *56304
Chimneys *62226
Chinch bug SEE Blissus leucopterus
Chinchillas 5341 5342 *31900 *41446 *50844 *97280
breeding 5306 5312 31878 50825 69569 78096 94942 *50823 *69563 *78098
Canada 50827
Europe 94943 *87374
Florida 69568
Germany *50822 *78097
care 5355 50848
costs and returns *82249
diseases 22535 31886 41436 69578 69580
farms and ranches 5333 9517 60157 *14769
feeding and nutrition 5320 14756 69578
fur production 22540 60152 94942 94971 *31897 *78095
genetics 14751
industry 14768 *82249
parasites 41436
poisoning 5333 69579
slaughtering 5346
watering 31884 94955
weight and measurement 14751
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products

Item

Chinese-American Joint Commission on Rural Reconstruction 17974 89463 90817
Chinese cabbage *2042 *29384
bacterial diseases 55987
breeding *67195
fertilizers 85594
genetics *66081 *66082
injuries 85594
pests 70212
proteins *62312
seeds *66359
virus diseases *47172
Chinese chestnut SEE Castanea mollissima
Chinese matgrass SEE Cyperus tegetiformis
Chinese oak silkworm SEE Antheraea pernyi
Chinikus n g 6485
Chiniofon powder *41099
Chionaema *61787
Chionaspis 88606
Chionea *15633 *42134
Chipboard SEE Fiberboard
Chiracanthium 42450 70399
Chiriquí Land Co *64608
Chirita 2403
Chironomidae SEE Tendipedidae
Chironomus SEE Tendipes
Chisholm H J 10449
Chisocheton 170
Chitin 32909 61418
Chitinase 28534
Chlaenius 32927 *88429
Chlaenogramma *52085
Chlamydatus opacus *15875
Chlamydomonas 66014 66032 75025 83787 84322 92287 *66387
Chlamydomonas chlamydogama 1177
Chlamydomonas eugametos 358 66432
Chlamydomonas moewusii 354
Chlamydomonas reinhardi 1073 74610 74649 83782 83785
Chlamydozoon *40675
Chlora perfoliata *27924
Chloraea 18722
Chloral hydrate 59899 *78480 *87324
Chloramine *78265
Chloramphenicol
effects on bacteria *70115
effects on insects 79674
effects on plants *1569
residues *80488
therapeutic use 50693 *21915 *40607 *59556
cattle 22187 22218 77776 87068 87217
dogs *87358
horses 78136
sheep 23080 *15129
swine *23202
Chloranil 19067 74976
Chlorates *57845
Chlordane
application 78750
herbicide 12602 75851
insect resistance 33534 52151 *95787
livestock pest control 32690 69901
pre-emergence use 2716
residues 6246 29705 62350
soil pest control 32689
tick resistance 61052
vegetable pest control 33117
Chlorea 85204
Chlorella 311 1456 1466 1480 1641 1652 19515 *38948 *83147
anatomy and physiology 1204 1658 28431 37779 37882 47752 74949 84045 84183 84226 84290 *11588 *11647 *66152

Item

Chlorella--Cont
biochemistry 11843 11876 *28541 *66400
culture *55474
cytology 56210
ecology *55474
Chlorella pyrenoidosa 66384 84200 *47755 *66278
anatomy and physiology 74683 84011 84049 92212
Chlorella vulgaris 28454 37936 47716 84123 84245 84246 *11781
Chlorepyris 6873
Chlorhexidine 62048
Chloric acid *83885 *92170
Chlorides
determination 89300
effects on plants 47549 66128 66201 *37725 *47530
fertilizers 58244 85895
in fibers 63148
in milk 16760 87223 96712
in plants 1668 8384 19737 39489
in soils *2984
residues *1293
Chloridium 27394
Chlorinated hydrocarbon insecticides *15387 *88214
analysis and composition 60927
determination 60915 95536
fly control *61276
insect resistance 79712 *32662
mosquito control *88581
residues 52658 60932 *24803
toxicity
man and animals 42306 60924 *32712
Chlorinated naphthalene 22261 59945 87012
toxicity 32377
cattle *77844 *94655 *94679 *94680 *94755
guinea pigs *95024
Chlorinated phenols 74385
Chlorinated phenoxyacetic compounds 56550
Chlorine 8438 9086 62048 *9338 *31314
determination *34418 *53029 *80480
effects on plant disease 18892 47043
effects on plants 75012 *28104
germicide 80252 *51135
in food processing 45134 71489
Chlorine dioxide 72322 81215 90169
Chloriona *15838
Chloris gayana 20903 *58247
Chloris polydactyla 156
Chlorites 4991
2-Chloro-10-(3-dimethylaminopropyl)-phenothiazine SEE Chlorpromazine
3-Chloro-isopropyl N-phenyl carbamate 81073 81076
o-(3-Chloro-4-nitrophenyl O,O-dimethyl phosphorothioate SEE Chlorthion
Chloroacetamides 67289 67355 75922
Chlorobenzilate 15393 15480 17227 61058
Chlorobenzoic acid 93104 *21802
Chlorobium 37955
Chlorobromopropene 2716 12602
Chlorochytrium 55470
Chlorocide *78892
Chloroclystis chloerata *79577
Chloroclystis debiliata 24008
Chlorococcales 56618

Item

Chlorocytus n g 88689
Chlorodesmis 10898
2-Chloroethyl groups 70566
Chlorogenic acid 1736 74193 81003 *11871 *53493
Chlorolestes 61897
Chlorolydella *61357
Chloroma 70083
1-(4-Chloromercuriphenylazo)-naphthol-2 63080
Chloromycetin SEE Chloramphenicol
Chloronaphthalene *49880
Chlorophenoxyacetic acid 37786 47606
4-Chlorophenoxyisobutyric acid 19523
1,1-bis-(p-Chlorophenyl)-2,2-dichloropropane 60938
3-p-Chlorophenyl-5-methyl rhodanine 19265
p-Chlorophenyl phenyl sulfone SEE Sulphenone
Chlorophora 94007
Chlorophora excelsa 4033 *42793 *59158 *70711
Chlorophyceae 334 378 46678 *323 *332
Chlorophyll 1328 1580 1662 1748 19721 28161 28380 37955 47438 47744 47782 56463 56725 66380 66414 74596 74843 81005 83791 84008 84299 84301 84339 84356 84394 84412 84414 *1060 *1558 *1599 *1620 *1680 *1687 *1708 *8640 *11596 *11848 *28183 *28204 *31202 *37965 *47405 *47602 *56343 *56861 *83547 *83870 *84064 *84243 *84337
determination 28524 *37753
effects on livestock 4633 *4519
effects on poultry 5597
Chlorophyllase 84412
Chlorophyta 10898
Chlorophytum 220 11348
Chlorophytum comosum *74549 *74550
Chloropicrin 83493 *2737 *3692
Chloropidae 15712 15735 33094 *88533
Chloroplastin 28548
Chloroplasts 1050 1153 1665 1694 11896 19357 19389 27940 28165 28245 37607 37891 56210 56849 65960 66422 80925 83687 83757 83890 84228 84229 84315 *1161 *1162 *1189 *1243 *1388 *11870 *19756 *37590 *43465 *56265 *56398 *65962 *66248 *66435 *66450 *74514 *74549 *74896 *74909 *84040 *92092 *92318 *92427 *92438 *92439
2-Chloropropane *69536
Chlorops oryzae *16041 *61321 *70573 *88565
Chlorops pumilionis *79296 *88443
Chloropterus versicolor *70478
Chlorosis 1244 3313 11577 28122 28123 37721 37772 66134 *19636
African oilpalm 56465
apples *66103
beets 11567
blueberries 1671 3307 56544 84029
cacao 28203
citrus 55710 56763
flax 3342
fruit *1133 *19596 *92182
Gardenia 56771
grapefruit 74743
grapes *11563 *19522 *38562


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Item

Chlorosis--Cont
Malvaceae 56053 *542
peaches 29939
pears 28209 83874
pineapples 74983
Rosa 56771
Salvia coccinia 11277
Solanaceae 56053
soybeans 91945
sugarcane 19623
sunflowers 74843
trifoliate orange 74682
Chlorosulfonic acid *59475
Chlorotabanus 95803
Chlorotettix 88634
Chlorotic streak
Pennisetum purpureum 37395
sugarcane 19175 47159 55993 *65839
Chlorpromazine 23083 40663 78071 78082 *15299 *31325
Chlorten *15344 *87243
Chlortetracycline 19655
determination 25179
effects on cattle 4848 14297 14318 14324 14327 22168 41011 50481 50522 86944 86968 86991 87008 94573 94605 94624 *59789
effects on geese 41618
effects on guinea pigs 22629 *31979
effects on man 73490
effects on plants 66431
effects on poultry 22692 22805 41611 51004 78222 87536 95071 95090 95102 *32069
effects on ruminants 13966 13975 59557
effects on sheep 15055 15061 23031 41868 41926 69952 78430 87798 87800 87805
effects on swine 15168 15183 15192 15198 15220 15221 15222 15270 17475 32489 41992 42030 60634 78538 95381 95432 95437 *15251 *51319 *60668 *70054 *78576 *87969
in food processing 16552 45102 53896 54070 64237 90640 *80214
in milk *31691
therapeutic use
cats 60132
cattle *31691 *31694 *69264 *94697
dogs 60132
poultry *32148 *69808 *95131
swine *60653 *60676
Chlorthion 42284 72541 78766
Choanephora cucurbitarum 28444
Choanephoraceae 1028
Chobela Estação Zootécnica Central *31692
Chocolate 80313 89484
analysis and composition 7782 24836 62653 *7869 *62704
conferences and congresses *7826
flavor and odor 34270 *7827 *7888
Germany *52861
Great Britain 43678
keeping quality *71605
processing 16572 16967 43783 96594 *7810 *17178 *24736 *24754 *24767 *52847 *52853 *89781
properties *7800 *89504 *89505 *89506
regulation and inspection *52840
research *7810

Item

Chocolate--Cont
Switzerland *34275
trade
India 18331
Spanish Morocco *65091
transportation 52828
utilization 25096 34624
SEE ALSO Cocoa
Chocolate spot
beans 83367
Choeridium *61199
Cholam SEE Durra
Cholera SEE Fowl cholera; Hog cholera
Cholesterol
in animal nutrition 15023
in animal physiology *69400
in blood 60325 *5268 *23081
in poultry physiology 22810
in wool fat *35303
Cholic acid *21948
Choline
in cattle nutrition 59758
in cattle physiology 59856
in milk 16814
in plants 11537 19712 84369
in poultry nutrition 14869 22700 32191 41619 41659 51023 87537 87574 *87557
in poultry physiology *78263
in sheep physiology 78450
in swine nutrition 14869
in swine physiology *78576
in turkey nutrition 22733
in turkey physiology 87677
Choline sulfate 19735 22718
Cholinesterase 15389
determination *8001
in blood *60448
in insects 6116 15849 *33025 *33561 *61304
in rabbits *6232
Chondria 32972
Chondrilla juncea 5838 66116
Chondriosomes *56290
Chondrodesmoides n g *32836
Chondrometer 24370
Chondrorhyncha 36977
Chopper-blower systems 62134 71135 *3732 *16282 *33749 *43265 *62117 *64427 *79890 *79899
Choppers 7326 89117 *33748 *79882 *89114
Chordaria flagelliformis *11449
Choricymoza n g 79340
Chorinaeus *6845
Chorioptes bovis 23513 59942 88345 95640 *6317 *60515
Chorisoneura *16098
Choristoneura 79603
Choristoneura conflictana 16031
Choristoneura fumiferana 95980
Canada 16070 79497 88747
control 33505 52042 79511 79578
Canada 24082 33509 61653 79624
genetics 33494
Lake States 79490
parasites 70589
Choristoneura pinus 79516 95955 95962
Chorthippus 33524 *24100 *61843 *79636
Chorthippus albomarginatus *24096
Chorthippus bicolor 88881 *24118
Chorthippus vagans 43034
Chortoicetes 7031
Chortoicetes terminifera 24111 24131
Chortophaga viridifasciata 24105 24130 33543 33547 79648 79658 88871

Item

Chortophila fugax *61354
Chortophila laricicola *6594
Chou moellier SEE Marrow cabbage
Chramesus 88439
Chrestosema 42870
Christmas 36387
Christmas greens 12404 20312
Christmas rose SEE Helleborus niger
Christmas trees 12464 13858 13867 31010 *68754
bibliographies 59352
Connecticut 50047 68753
form 49603—49605
Georgia 50045
Indiana 68757
Missouri 86440
Montana 94268
Northeastern States 94266
Ohio 78718
Rumania *68758
Wisconsin 13865 31016
Christolea 27240
Chromacilla *6459
Chromaffinoma 87248
Chromagallia n g 23831
Chromaltzus *6459
Chromaphis juglandicola 15845 33219 61525 61555
Chromatin *978
Chromatography 24528 43475 77194 *16445 *16448 *16456 *43455 *43470 *52573 *52603 *80092 *81525 *89318 *90009
in brewing research 9357 97617 *81795
in entomological research 33023 51497 60927 88553 95336 95540 *51860 *61753 *89304
in fats and oils research 9089 17588 63914 63938 63965 63983 *17693 *25777 *25781 *25782 *25823 *45058 *53986 *53991 *54043 *62772 *63946 *72538 *72565 *81460 *90341 *90382 *97398 *97407 *97409 *97414 *97436
in feed research 17011 25179 34707 63060 89845
in fiber research 63091 71966 *8410
in food research 7545 7782 8037 8900 9295 9307 16446 16460 16774 17154 24960 25156 34436 35200 35294 43920 43943 45179 52873 53510 53855 54179 56858 62366 62768 72690 89303 89635 89661 96948 96953 *7546 *7547 *7550 *9297 *17394 *33963 *33980 *33987 *34273 *34926 *43472 *43716 *43814 *43941 *52557 *52561 *52565 *54160 *62632 *63302 *63791 *71342 *71557 *71567 *71592 *72376 *72377 *80080 *89310 *90144 *96335 *96693 *97239
in lignin research 21710 50084
in livestock product research 72374 *81301
in oilseed research 44993 *81525
in plant disease research 800 11247 65808 65859
in plant research 1188 1697 11723 11893 34912 37958 37967 56168 56810 62370 66399 66436 66455 80104 84204 84289 84413 92399 96365 96368 *1454 *1680 *11845 *11892 *19720 *19748 *19751 *28469 *28490 *40417 *48825 *52605 *56437 *56795 *56824 *66405 *66409 *66417 *66443 *75046 *84142

Item

Chromatography--Cont
in rubber research 64073 *17722 *35629
in soil research 3040 *48825 *76081
in sugars research *96344 *97557
in tannin research 17843
in tea research 80383
in tobacco research 56827 64203 *37943 *37954 *45269 *84206 *97603
in wine research *34273
in wood research *68728
Chromic oxide 41000 41702 59549 60498 77394 77682 78428
Chromium 12975 *25206 *34257 *34752
Chromium arsenide *13731
Chromium compounds *86339
Chromium oxides 31307 97285 97356
Chromium salts 72397
Chromobacterium ianthinum 12803
Chromobacterium violaceum 12803
Chromoplasts *27971
Chromosomes
Aegilops 83853
Agapanthus 74502
Allium 11756 65983 66063 73854 83856
Alstroemeria *27966
Andropogoneae 74448 83678
Angiospermae *74559
animal 41814 87936 *21742 *31440 *95264
arachnids 61080 *78910
Aurantia *1111
barley 83737 *37812
Bartramia *19387
broadbeans 19548 47358 47359 47576
Bromus 11471 19466
Bryaceae *92127
Bryophyllum *74497
Bryophyta *27997
Cardamine *19300
Carduus 28066
castorbeans 83688
Chenopodium *65984
Chlorophytum *11348
Chrysanthemum *75662
Clarkia 74500
Combretaceae 27988
corn 28060 37775 66048 66052 74577 74587 83822
Crepis 19350
Crocus *19297
Cyclamen *1038
Cymbidium 11442 37616
Cyperaceae 56187
Cypripedium *37619
Cyrtanthus 19318
einkorn 83764 84097 84098
Ephedra *27942
Escallonia 66039
Euphorbaceae 19368
Festuca pratensis 72443 74442
flax 66008
Gilia 74483
grasses 83669 *37596
Helianthus 27939
Hepaticae 961
Hyacinthus orientalis 1061
Hypnum *19467
Impatiens 27126
insects 6502 6604 6637 6780 6794 7034 15638 15706 15763 16092 16100 23668 23708 23711 23720 23790 23853 33218 33228 33525 42550 42551 42815 51979 61286 61307 61368 61387 61461 61537 70607 74501 79187 79188 79236 79238 79255 79313 79338 79394 79655 88560 88563


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Item

Chromosomes--Cont
insects--cont
88871 88881 95738 95753
95826 *6123 *6531 *15691
*16014 *16077 *23637 *33081
*51871 *61273 *61773 *61829
*61935 *70596 *70858 *70884
*88613 *88929
Iris 27976
Kalanchoe 77435
Loroglossum hircinum *27925
Lotus 11387
Marchiantales *19374
Mehta 56245
Musci 1047 *1132 *19364
myriapods 88322 *15505 *32849
Narcissus *27953
Neurospora 92164
Nymphoides 11424
oats 74606
onions 19548 83736
Orchidaceae 83753
Orobanchaceae 37542
Paeonia 66034
Panicum 66028
peas *1090
Phalaris arundinaceae 83777
Philonotis *19387
Pinus 74560
Pisum *47424 *47425 *47427
Plantago 1103
plants 11446 11496 11727
19314 19399 19445 28019
37651 66119 74462 74501
83776 83793 84210 *1087
*19456 *27949 *28089 *56283
*74650 *74729
numbers 28012 37592
92086 *138 *92116
Poaceae 47368 47386 92120
Polygonum 83055
potatoes *19410
Rhodophyceae 92078
Rubus *19333
Rumex 11419
Rutaceae *994
rye 27078 74502 74632
Saccharomyces 74486
Saccharum 74634
Salix 47342
Satureia *19351
Scylla scilloides *27999
Solanum *11409 *56328
Sorghum vulgare 11461 74599
soybeans *1112
Sphagnum 11371
Thymus *19351
ticks *95639
tobacco *11738 *56336
Tradescantia 1363 1382
1566 19539 74768 74898
Trillium 1245
Triticales 83823 83843
Triticum 11447 83853
Tulbaghia 19407
Uronema 66012
Vicia 11756 74503
wheat 74620 83779 83852
83859 *91691
Winteraceae 74490
SEE ALSO Genes; Meiosis; Mitosis; Polyploidy
Chromosulfuric acid *29680
Chronic respiratory disease 5651 22883 32051 32113
32139 32223 51065 87639
87674 95130 95147 95165
95183 *22807 *41654 *41700
*41738 *87621 *87657 *87665
diagnosis 14969 32126 41685 60316
hamsters 51065
prevention 5621
treatment 5619
turkeys 5621 32140
SEE ALSO Aspergillosis, poultry

Item

Chroococcus turgidus 19034
Chrozophora rottleri 74493
Chrysalidorcarpus lutescens 19362
Chrysamma 33350
Chrysanthemum 29216 *55331 *75640
anatomy and physiology 1632 19652 56582 74782 84279 *74918
bacterial diseases 11201 11202
breeding 57616
culture 2421 29189 48386
Belgium *75634 *75638 *75711 *85541
Canada 57538
Florida 38695
Great Britain 57659
Netherlands *75708
New Zealand 57651
Norway *20405 *93911
cytology *75662
degenerative diseases *74335
diseases 55631 65636 *75708
fertilizers 58390
forcing *38724
fungus diseases 27548 55783 *37262
genetics *1119
hardiness 57579 75723
history *75662
industry 81796 81797
pests 55631 65636
Belgium *32627 *79404
control *75708 *88548
France *23467
Germany *33002
Netherlands *75708
propagation 57578 67035 74782 *75668
soils 58390 67802 *85541
varieties 2424 20404 29267
38676 38693 48468 48495
57540 57621 57672 57677
67120 67141 *2527 *75652
virus diseases 789 27754 *27821 *37412 *74335
Chrysanthemum carinatum *1356 *47356
Chrysanthemum cinerariaefolium
anatomy and physiology 74731 74732 74735 83934 84249 *11433
culture 20596 *12655 *48744 *75969
Chrysanthemum indicum *29222 *66145
Chrysanthemum leucanthemum 11391
Chrysanthemum morifolium *28151
Chrysanthemum segetum *11851 *84068
Chrysanthemum subcorymbosum *10751
Chrysanthemumdicarboxylic acid *23343 *42294 *42295 *95529
Chrysendeton 79559
Chrysididae *23887 *23959 *79464
Chrysis bellula *42852
Chrysobothris *61124
Chrysobotys n g *95969
Chrysodina *51668
Chrysolina *61107
Chrysolina americana *70454
Chrysolina gemellata SEE Chrysolina quadrigemina
Chrysolina hyperici 19986
Chrysolina oricalcia 6428
Chrysolina quadrigemina 19986
Chrysomela analis *79030
Chrysomela scripta 79049 88405

Item

Chrysomela vigintipunctata 79028
Chrysomelidae
Africa 42476
Belgian Congo *23631
Cameroons 88423
ecology *33321 *88533
Europe *42472
Micronesia 6430
Nearctic Region 51734
Neotropical Region *70458 *70459
Ruanda-Urundi 61222 *61107 *61161
USSR *15579 *51732
Chrysomeloidea *70457
Chrysomonadinae *83675
Chrysomphalus aonidum 23595
Chrysomyxa 37070 83161
Chrysomyxa ledi 11081
Chrysopa 33599
Chrysopa viridana *33602
Chrysophyceae 364 *320
Chrysophyllum *91676
Chrysopidae 33599 96023
Chrysopogon SEE Rhaphis
Chrysops 6628 23731 33030 42593 *33016 *95812
Chrysops melicharii 15707
Chrysops silacea 15655 88472
Chrysopyxis *322
Chrysotoxum 6652
Chrysotypus *61803
Chrysozona *6648
Chthonius *15459
Chugach Electric Association 96288
Churches 45965 46015 46054 54784 91145 97916
activities 10051 10090 26627 26655 45970 46040 54758 73290 73309 73323 97910 97937 *54774
Africa 97910
Borneo 46040
Missouri 10017
Philippines 26665
policies and programs 10029 26647
Virginia 36383
Churns 16968 16969 96778 *7318 *8155 *8184 *8185 *34616
Chutes 59115
Chyabohiba *1716
Chylizosoma *70598 *79294
Chymomyza 15765
Chysis 127
Chytranthus 46514 *18754 *83076
Chytridiaceae 27350 55527
Chytridiles 74002
Ciboria batschiana *396
Ciborinia 11084
Cicadatra appendiculata 23835
Cicadella viridis *42778
Cicadellidae SEE Leafhoppers
Cicadidae 61538 70695 *42803
Ceylon 61538
Germany *95886
Latvia *61553
Palaearctic Region *23808
Cicadulina 79400
Cicer arietinum SEE Chickpea
Cichorieae *19370 *66068
Cichorium SEE Chicory
Cicindela circumpicta 70523
Cicuta virosa *86700
Cidaphus 79466
Cidaria *33363 *61762
Cidaria frustata *88769
Cidaria obstipata *24071
Cider
analysis and composition *25337
Argentina *89961

Item

Cider--Cont
France *43816 *52801
manufacture 34297 34993 89487 89528 89549 96563 96582 *25337 *34309 *52801 *52852
marketing 89487 89549
microorganisms 96586
nutritive value *25337
quality 96583 *43790
Cigarette beetle SEE Lasioderma serricorne
Cigarettes 17816
Ciidae 70508
Ciliochorella 10907
Cillero M *73946
Cillis E de *46349 *46381
Cimex lectularius 23854 60882 70690
Cinara 6788 6789 6790 6793 51961 51968 79370 79371 79396 88624 *70712
Cinara pini 88623
Cinara puerca 6792
Cinchona 29568 85509 *9326 *75955
Cindynus n g *15566
Cinefluorography 15092
Cineraria SEE Senecio
Ciniflo 32808
Cinnamomum 57889 *93124
Cinnamomum camphora *66410
CIPC 29482 *21397
effects on plants 19590 25447 47693
herbicides 2813 12630 20548 57799 75860 93046 *75886
Circotettix verruculatus 52152
Circulatory system 40681 40768
cattle *22239 *59974 *59975 *68921 *69393 *94772
dogs 69505 *22511 *50800 *68921 *69504
horses *5419 *60216 *68921 *78167 *94993
poultry 60324 *32239
rabbits 95236 *32316
sheep 15124 32400
swine *32521 *78587
Circulifer 88635 *15838
Circulifer tenellus 6807 23819 33251 33271 42761 51947 51957 79364 79397
Circulo Veterinario de Beni Bufrah (Rif) *60571
Cirphis unipuncta SEE Pseudaletia unipuncta
Cirrhosis *22510 *32519 *69584
Cirrospilus crino 23920
Cirsium 51847
Cirsium arvense 48715 *83004 *93089
control 2828 67316 67370 75861 75877
Cirsium vulgare 93073
Cis 70508
Cispinilus n g *23501
Cispiolus n g *23501
Cispiomma n g *23501
Cispius *23501
Cissampelos pareira 85311
Cistanche tinctoria 998
Cistelidae 23536
Cistus 58576 *46800 *54018
C I T A SEE Confédération Internationale des Techniciens de l'Agriculture
Citheronia brissotii *33493
Citizens Advisory Committee on the Food and Drug Admin 7627
Citranges 20176
Citrates *77564
Citric acid *7871
chemistry *17150 *17167
effects on oils *45051


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Item

Citric acid--Cont
fermentation 8655 62313 *52746 *71513
in food processing *81515 *89316
in plants 74717 84290 *1676 *11888 *28446 *37997 *56797 *56856 *84259 *84261 *84262
manufacture 90569
Citric acid cycle 51058 84401
Citrinin *35206
Citronella oil 17606 81458 *97430
Citronellol *97422
Citrulline 70588
Citrullus colocynth SEE Colocynth
Citrullus vulgaris SEE Watermelons
Citrus 29019 96907 90668 *65447
Algeria *66891
analysis and composition 1638 66264 *17164
anatomy and physiology 1208 1354 1638 11583 11668 11751 11796 13031 18988 28127 28134 29037 37734 37777 56408 56449 56523 56542 56543 56735 56763 66135 66264 74511 75040 84223 92387 *28229 *37851 *44386 *47622 *74951 *74967 *92253
associations *20145
Australia 20148
bacteria 63307
bacterial diseases 19169
bibliographies *44323
biochemistry *28502 *35029 *37945
breeding
Thailand 84821
USSR *12248 *12268 *57384
California 12266
care and handling 17226 17280 63541 72197 72217 *17196 *17271 *17322
chemistry *17164
coatings 44530 81096
coloring 8645 8700 *17308 *25436
conferences and congresses 53600 72174 80916
cooling 44551 72224
cooperatives 34930 63366
California 34957 44434 63472
Florida 63372 72101 90019
Israel 80965
Texas 8560
costs and returns 17903 81839 91022 96988
California 26372 97836
Florida 20166 26390 54626 91021 91022
credit 64301
culture 12234 38435 38452 57368 *48252 *67717
Algeria *38449
Argentina *38444
Arizona 20153
Australia 12230 20165 20887 29011
California 38415 84802 84803 *38441
Cyprus *38445
Florida 2276 38433 48243 48264 57349
Greece *38411
India 48245
Israel 75508 *20161 *84792
Italy 20152 *20173
Japan *29018
Mediterranean area *75518
Morocco *48258
New Zealand 84801

Item

Citrus--Cont
culture--cont
North Africa *84818 *92764
Philippines 12226
Portugal *38443
Spain 20142 20152 92754 *38436 *66909
Thailand 66919
Union of South Africa 20136 *75519
West Indies 75507
Cyprus *44345
deficiency diseases 28134
diseases 67 1218 11016 83257 *19642 *95605
Arizona 83202
Australia 492
control 509 18988 83202 *489 *493 *74097
Florida 509
Israel 37133 74096
Japan *493
New Zealand 27429
Spain 92754
Union of South Africa 18988
feed 14333
fertilizers 3271 3236 3297 11668 13030 13031 20830 29963 39302 39311 58221 58244 58285 58298 67758 76380 85583 *67717 *85604
Africa 20893
Algeria 29876
Australia 20887 39363 85655
California 39197 39212 39239
Florida 49022
Formosa 3235
Israel 76415
Surinam *20933
Florida 6380 6470 8536 8567 53600 53617 73430
frozen 72166 81020
fumigation 33032 42224
fungus diseases 11052 27618 37239 47034 83341 83384 83387 83436 *46891 *55750 *91941
Australia 83381 83412 91828
California 49246
control 11051
El Salvador *46906
Florida 91883
India 11058
Israel 74233
Morocco *37297 *46993
North Africa *705 *706 *11148
Phillipines 27704
grading and standardization 8706 97104 *44448
hardiness *47698
harvesting 91022 92767
history *18387 *80904
hybrids *66913
industry 63219 72060
Australia 12231
British Honduras 80871
British West Indies 80871
California *72035
Caribbean area 25334
Florida 8458 35765 73446 *72035
Italy *34896 *44321 *44351 *63231
Mozambique *96930
Spain 34893 *25330
Surinam 80872 89950
Union of South Africa 44336 44341
water supply 72208
injuries 11016 28129 37137 37138 37777 46797 53508 55710 80938 *12263 *91822
Argentina *37206

Item

Citrus--Cont
injuries--cont
California 18903
France *65652
Spain *66909
irrigation 3271 39489 58244 67986 67998 76496 85726 *58422
Africa 20893
Australia 39452
Florida 30176
Israel 76527
Israel 80880 80887 80958 92751 *80904
Japan 66916
juices and sirups SEE Citrus juice
labeling 63442
labor 45493
marketing 8538 17198 80909 90033
Algeria *63371
Canada 53546
costs 90047 96988
Florida 17197 53534 63399 90047
Israel 17183 80958
Italy *44351
North Africa *8555
Texas 80966
Union of South Africa 96982
mechanization 33809 71041
Mediterranean area *44365
microorganisms 81020
Morocco *44324 *57352
nematodes 11290 19264 27832 27834 56073 56077 56102 74349 74352 74358 83609 83612 92035 92039
California 49246
Egypt 27858
Florida 19241 56101
nutritive value 10362
packing 72217 *17239 *34979
Algeria *17322
California 63472
costs 90047
equipment 71041
Europe 17255
Florida 53578 90047
Spain *17243
Union of South Africa *17258
pests 11016 15366 61088 79350 88603 88612
Australia 6787 33178 88865
California 32852 55661 61481 88297
control 6832 33032 42224 42448 51632 70395 78887 *6840 *23288 *23860
Brazil *23484
California 6151 27482 51943
Ecuador 70748
Florida 509
Guam 33226
Israel 78684 *78693
Japan *493
Pakistan 61512
Philippines 70215
Surinam *42868
Union of South Africa 18988
Florida 15315 61084 91258
India 95506
Israel 78657
Japan 78886 *11836 *70873
Kenya 6370
New Zealand 27429
Pakistan 51938
Puerto Rico 70890
Spain 92754
planting 2277 48250 66903 66914 66915 75509 84806 84807 92769 92771 *75521
Argentina *2282

Item

Citrus--Cont
planting--cont
California 2261
Florida 48262
Israel *29021 *84800 *92756
Trinidad and Tobago 57375
policies and programs 80893
pollination *92753
pre-harvest drop 28300 74771 76496 *84812
processed 63576
processing 8677 53600 53617 63562 72208 *8610 *17273 *25436 *53606 *72174
costs 96988
equipment 72225 79889 *35047
products 16688 44551 62707 63307 63433 80880 96909 96912
propagation 84810 *20137 *66904 *75526
pruning 2258 20887 38437 57341 57359
public relations 8526 8536 *44421
quality 8573 17226 17280 46163 63433 65035
refrigeration 63537 63573 72182
regulation and inspection 8567 50958
research 12232 80909 96909 96912
California 38414
Florida 2252 29036
Israel 75516
Italy *71470
Union of South Africa 89971
rootstocks 11796 29037 37876 38435 38453 48250 66903 66912 75514 *38427
California 48253 57365
Florida 20178
India 57339
Israel 75512
seeds 74741 *29018
situation and outlook 80877 *44426
Algeria *8467
Brazil *89984
Florida 17216 34885
Israel 34884 34894
size 1638
soils 20633 49246 58082 58389 67481
Argentina *67591
California 3233 48912 49006
Florida 20696
Japan *93354
Philippines 12226
spoilage *44470
spraying and dusting 7344 33184 74049
statistics 44568 53653 *8702
Florida 8706 17197 17324 26024 63588 97104 97106
Italy *35066
Mediterranean area *44365
Spain *71533 *89472
storage 72212 96988 *25460 *35029
diseases *8687 *72219
Surinam *44470 *82570
tests 53508 63286 80938
trade 46163 65035 73430 73446 98003
Algeria *54895
British Commonwealth *26819
Europe 65035 *10276 *54895
France *8555
Germany *36574 *73441 *82586
Israel 46194
Italy *35066 *36549


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Item

Citrus--Cont
trade--cont
Spain *36574 *73441 *82586
Surinam *82570
Union of South Africa *34979
West Indies 75507
transportation 72126 80986 91022 *17206
USSR *20172
utilization *17180
varieties 57381 84822 92752 *57357 *57363 *66913
virus diseases 11262 11278 11279 19180 27819 37415 47169 47171 61481 74337 74344 78672 79350 83536 83558 *764 *11263 *27801 *56029 *65879
Australia 56042
Florida 56002
Israel 74345 75501 75512 *56048
Mediterranean area 83556
South America 83532
Texas 56041 74325
Union of South Africa 74318
Venezuela *764 *11250
vitamins 18391 *36640
waste 14360 22179 80948 *72092
yields 66914 66915 *85666
SEE ALSO kinds of citrus
Citrus blackfly SEE Aleurocanthus woglumi
Citrus Engineering Conference 72174
Citrus juice 96910 *53452 *53455 *81100
analysis and composition 44396 44389 53504 63313 75501 *34920
color 44473
concentrated 53504 63313
consumer preferences 63331
contamination 72063
extraction *63495 *81100
flavor and odor 63456
frozen concentrates 17299 25378 25410 34981 63325 63450 63456
grading and standardization 44473 63430
keeping quality 63450
marketing 25378
microorganisms 63325 72063
packing 25410 34981
processing 63511 *8660 *63495
storage 17299
vitamins 17299
Citrus oil 89968 90363 *44323 *97397
analysis and composition *63954 *72519
extraction 54037 97450 **9104
processing 25468 *35535 storage 97450
Citrus red mite SEE Metatetranychus citri
Citrus rust mite SEE Phyllocoptruta oleivora
Civilian defense 14065 26047 35794 43574 73574 90830 91430
Cixius 51954 *15838
Cizik B *26973 *26974 *28999
Cladiophorales *56217
Cladiosporium effusum 46899 *6483
Cladiscus
Cladium SEE Mariscus
Cladonia 74573 *401
Cladonia cylindrica *65519
Cladonia subrangiformis *83186
Cladophora 372 37061
Cladophora echinus 37056
Cladophora holsatica 27337

Item

Cladophora kerkennae 37056
Cladophoraceae 1022
Cladophoropsis 10898
Cladophorus 23641
Cladosporium cucumerinum 91917 *579 *91866
Cladosporium effusum 37244 46898 74149 83391
Cladosporium fulvum 91864 *27585
Cladosporium herbarum 83280
Cladura 15627
Clambidae 32887
Claparède organ *32825
Clark A H 46399
Clark W S 46373
Clarke-McNary Act 3837
Clarkia 183 74500
Clarkia biloba 19446
Clarkia elegans 66090
Clarkia lingulata 74624
Clarkia unguiculata SEE Clarkia elegans
Clasmatocolea *27324
Clasterosporium *55913
Clavaria 55516
Clavaria fries 10925
Clavaria fumosa *83163
Clavaria mucida *55498
Clavariaceae 74007
Clavaspis 23800 88608
Claviceps 65568
Claviceps paspali *5100 *5407 *19336 *46718
Claviceps purpurea 28516 46888 55733 65742 66418 94762 *28352 *28515 *37346 *74131
Clavija 73905
Clay soils 58003 76025 76608 *2919 *12755
analysis 39062 *76074
Australia 20682
Belgian Congo *12862 *12931
Brazil *29676
chemistry 67509 67511 76087 *20669 *67515
India 85456
Italy *2918 *3938 *30132 *39469 *67492 *67495
Japan 58000 *3038 *67475 *76096 *76097
Mediterranean area *58009
Mexico *39034
Netherlands 57947 *37743 *39351 *47848
New Zealand 29649 29650
Ohio 67835
Spain *20831 *58460
Spanish Guinea *48872
Surinam *20027
Sweden *29856 *29857 *48619 *58117
Union of South Africa 20693
Clays 12689 76193 93153 *2990 *96268
Australia 76177
chemistry 12729 85379
Israel 76100 76101 85382
Japan 48788 48789 *93212
properties 2968 12686 *93145
Claytonia perfoliata 37022
Cleaning 98137
Clear Lake gnat SEE Chaoborus astictopus
Clear-winged grasshopper SEE Camnula pellucida
Clearwater Timber Protective Association 59049 *46623
Cleistanthus
Cleistes *18752 *91678
Cleistocactus 55308
Clematis 38684 48494 92878 *83199
Clemson Agricultural College SEE South Carolina Clemson Agricultural College
Cleome chelidonii 83710
Cleome monophylla 55961

Item

Cleomella 46612
Cleonus punctiventris *32876 *32924 *61197 *70471 *88417
Cleptria *61519
Clergymen 73251
Clermont-Ferrand Station d'Amélioration des Plantes *29099
Clerodendron scandens *18711
Clianthus dampierii 57527
Clidemia *73820
Clilopocha 78969
Climacia 79707
Climate and weather 27025 39461 93152 93600 *3533 *28350 *30673
Australia
Tasmania 20765
Austria *84199
bibliographies 92455
effects on acaricides *78911
effects on agriculture 91504 *65296
France *73635 *91505
Great Britain 36790
Italy *18531 *72963
Sweden *46413
USSR 18530 *36789
effects on apiculture 78857
effects on buffaloes 69256
effects on cattle 22049 31416 69256 77796 77905 78016 86801 *14596 *86877
effects on forage plants 8250 19982
effects on forest fires 30645 94028
effects on forests 73636 *21421 *68348
effects on fruit *47537
effects on grain 11004 53720 *1617 *17384 *38141 *44616 *56226 *92536
effects on herbicides *20537
effects on insect populations *18972 *79103
effects on insects 6860 15366 15674 33339 78624 *6701 *6713 *42561 *70853 *88195 *88390
effects on livestock 68931 *4587 *22007 *22019 *40609 *50116 *94506 *94510 *94517
effects on plant disease 19087 74121 83367 *18972 *37141 *74021 *74164 *83340
effects on plants 1176 1346 11745 11809 19270 19536 19541 19569 20612 37787 37819 47476 47999 48118 48127 48158 48192 48745 55695 56707 56783 65941 66049 66102 66226 66303 66368 66372 73785 74804 76482 84110 84198 84422 90223 92186 92202 92263 *1181 *1272 *1364 *1495 *2179 *11614 *11715 *12151 *18594 *19283 *19284 *28392 *28417 *29023 *29027 *37123 *37197 *37480 *37488 *37496 *37666 *37674 *37731 *37733 *37785 *37858 *38501 *46799 *47235 *47669 *47739 *47957 *48064 *56140 *56294 *56478 *56629 *56650 *56716 *56728 *57399 *65687 *66276 *66304 *66309 *66376 *67375 *74401 *74413 *74676 *83875 *83907 *83936 *84001 *84062 *84164 *84199 *84305 *85571 *92181 *92345 *92535
Alabama 74071
Australia 19781
Canada 56626
Colombia *75987
Germany *28597
Great Britain *37798
Italy *11766 *66117 *83938 *86533

Item

Climate and weather--Cont
effects on plants--cont
Mediterranean area *27895
Netherlands *29415
Switzerland *37476
Union of South Africa 28157
USSR *1398 *11547 *65927
Yugoslavia *66845
effects on poultry 22655 22980 41571 41807 78359 *5716 *14861 *51033 *51045
effects on sheep 60481 87875
effects on soils 39138 67593 *12902 *20708 *68017 *85433 *92181 *96124
effects on swine 15274 15283 23213 51346 *88053
effects on tobacco 19604 28935
effects on trees 1175 3945 3950 13563 *1563 *49571 *50079
effects on vegetables 12547
effects on wood 68668
Europe *64848 *64536
Finland *1364
forecasting 1826 10487 27025 65291--65294 68483 73639 *2195 *55087 *84781 *91508 *91509
Germany 36792 *36788 *36793
India 46418
Peru *83936
Uganda 55085
USSR *98142 *98144
France *1291 *85911
Germany *27885
Great Britain
Scotland 86108
Hungary *82821
India 39138
Indonesia *10488
Italy *37488 *54682 *76967
Japan 91763
North Carolina 36786
Norway *36791
Pacific Coast 37479
Pacific Northwest 30645
Peru *83936
Poland *10491
Sahara *92072
South Dakota 82822--82825
Southeastern States 27021
Spain *73634
Sweden *46413 *67071 *73057
Tunisia *48223
USSR *36789 *48879 *66470 *85707 *92457 *93324
SEE ALSO Cyclones; Drought; Fog; Frost; Hail; Humidity; Lightning; Meteorology; Precipitation; Snow; Temperature; Wind; and SUBHEADS drought resistance; ecology; hardiness; injuries; phenology UNDER specific subjects
Climbing plants 2463 48505 92878 *2537 *92226
Florida 57542 92856
Great Britain 12431
Michigan 48402
New Zealand 2458
Oklahoma 12413
USSR *48498
Clinotanypus 61302
Clitocybe 439 27373
Clitocybe adirondackensis 27348
Clitocybe connata *37110
Clitocybe tabescens 55763 *11038 *11044
Clitopilus giovanellae *65564
Clitopilus omphaliformis *65564
Clitoria ternatea 11417


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Item

Clivia *12458 *84382
Cloaca 22814 22838 51035
Cloches 57300 75653 *12344
Cloëon 43090 88933
Cloëon simile 88919
Clonaspe n g 42775
Cloniophora 342 *10894
Clossiana *24078
Closterium 10919
Clostridium 5078 12801 72373 97006 *44768 *44772
Clostridium acetobutilycum *53954
Clostridium bifermentans 41095
Clostridium botulinum 5336 44785 44810 53046 62333 71408 *59570 *86639
Clostridium butyricum 19694
Clostridium feseri *6004 *14550 *23074
Clostridium hemolyticum 21966 *87081
Clostridium pasteurianum 24523 *3117
Clostridium perfringens 31346 41146 71399 95282 95289 *21924 *41221 *41903 *51208 *69973
Clostridium septicum 31282 50307 *51208
Clothes moths 15953 52123 79522 *23962
Clothing 18508 18509 18512 18513 27001 36770 42180 63088 63126 65271 65281 73627 82805—82807 82815 91498 98134
SEE ALSO Sewing
Clover *75377 *85276
analysis and composition 49074 *28815 *40575
anatomy and physiology 2768 *11792 *37810 *47573 *48990
breeding 2054
California 20015
control 67312 *20551
culture 38201
California 66802
Czechoslovakia *66665
New Zealand 19968 28801
Sweden *28805 *57116
USSR *66778 *75374 *84648 *92628 *92654
deficiency diseases *37773
disease resistance *48990
ecology *92063
feed 14395 *14520 *69629 *86523
fertilizers 29711 49026 49027 58261 76410
Australia 39268
Norway *66783
USSR *20894 *49032
fungus diseases 19082 *37287 *47030 *55958
genetics 28035
Germany *48079
germination *48080
Great Britain 12056
harvesting *28815 *40575
inoculation 48849 *67523
interplanting *28801
nematodes *27835 *47239 *56067
pests *15570 *23628 *61146 *61655 *95483
planting *38247 *92600
pollination *6266
seeds 29712 *48078
cleaning *2098 *89079
Finland *47239
Great Britain 15570
harvesting *2098 *7258 *96131
New Zealand 19968
Sweden *57116

Item

Clover--Cont
seeds--cont
treatment *37810 *48080 *56067
USSR *76367 *92628
soils 2067 *13042 *93257 *93372
South America *36959
varieties 2056 20005 *19948 *19999 *57095 *66783 *92654
virus diseases 47185
vitamins *80762
weed control 2722 2784
yields *28801 *28815 *57095 *93309
SEE ALSO kinds of clover
Clover mite SEE Bryobia praetiosa
Clover root borer SEE Hylastinus obscurus
Cloves 52939 *7798 *7847
Cloves (tree) SEE Syzygium aromaticum
Clovia *70721
Club leaf
crimson clover 803
Club wheat *56361
Clubiona *61066
Clubroot
broccoli 83343
cabbage *83303
cauliflower 83343
Cruciferae 27583 74247
Clubs *54782
Brazil *82539
Ecuador *82397
programs 73384
USSR *10182 *24439 *36502 *91221
SEE ALSO Communities, group activities; Discussion groups; Organizations; names of organizations; and SUBHEAD associations UNDER specific subjects
Cluniella n g 23470
Clusiodes *33100
Cluster beans SEE Guar
Clypearia angustior *61568
Clypeocarta n g *15832
Clypeodon *7121
Clysia ambiguella *15983 *70875
Clytocerus 6642 33095
CMU 2679 2985 4034 20645 25405 48652 57798 75839 75848 93067 *20548 *38865 *75900
effects on plants 47517 84122
Cnemidocoptes pilae 78931
Cnemodon *15648
Cnemolia *51722
Cneorum tricoccon *11422
Cnephasia *70879
Cnephasia virgaureana *6990 *61655
Cnestis 83039
Cnicus benedictus *92419
Cnidocampa flavescens *33320
Cnips 15549
Cnodontes 70891
Coal *31027 *52530
Coal ashes *31531
Coal tar 27555 27556 83320 83321
Cobalt
effects on plants 19654 56743 66335 84285 *1510 *47490 *56474
fertilizers 12751 58330
in animal nutrition 12751 94453 *1510 *86519
in animal physiology 4552
in cattle nutrition 31698 87206 *22123 *22272 *41124 *69327
in cattle physiology 50674 59823

Item

Cobalt--Cont
in plants 12751 20722 58330 66224 92233 *1612 *1631
in poultry nutrition 5594 41595
in ruminant physiology *50352
in sheep nutrition 60557 *48868 *95260
in sheep physiology 5885 41864 50674 59823 60526
in soils 12751 12757 85393 67476 *3390 *29659 *39056 *48830 *48868
therapeutic use 31698
Cobalt chloride 87835
Cobalt compounds *81669
Cobb-Douglas function 18076 82144
Coca 10321
Coccidae *15839 *55742
control 33184 33201 79422 *6754 *6897 *95859
ecology 51982
Germany *42813
Hungary *33210
India 15844
Italy *6754
Japan 15869
Puerto Rico 79422
USSR *33176 *95859
Coccidioidomycosis 94429
dogs 5266 5291 22451 22478 41410
Coccidiosis 50277 *86712
camels *31334
cats *69494 *69539
cattle 50610 50652 87098
control 59930
treatment 22244 94703 *41209 *77918
dogs 87327 *69539
poultry 5627 5628 5689 14973 22829 22859 22880 22904 60321 60396 69803 78331 87603 87650 95109 95132 95159 *5600 *5604 *14910 *14972 *32227 *41708 *60323 *60332 *69766 *87676 *87681 *95127
control 32235 41666 51016 51022 69787 78275 78294 *32154 *60333 *60356
immunization 41662 41663
prevention 22792 95172 *5655 *78310 *87591
treatment 5614 5637 22822 22885 32131 32217 41686 41741 60330 87669 95133 95186 *14952 *14976 *32120 *32211 *32236 *41724 *60343 *69781 *78290 *78296 *87668
rabbits *41828 *51140 *51142 *87743
rats *95022
sheep 51186 51214 *23061 *23064 *69963
control 60567 87899
swine *5997 *32520
treatment 31266 69787
turkeys 5665 51055 60360 60385 87610 *32224
Coccinella bruckii 32942
Coccinellidae 32891 42515 70521
anatomy and physiology 32942 *23616 *61174
as predators 6409 51975 61463 *51768
Belgian Congo *42525
Canada 61121
ecology 6409
Florida 6470
genetics 32942 88397
Palaearctic Region *51728
parasites 95757
research 23526
USSR *95727

Item

Coccobacillary bodies of
Nelson 32126
Coccogloeum n g *55533
Coccoidea 24175 33203 70734 88611
anatomy and physiology *88589
Australia 23799 23800
China 88609 88610
control 6832 70748 *23860
diseases *88614
Florida 23855
food and host plants 23855
Iran *33207
Latvia *88656
parasites *33297 *61593
predators 95942
Union of South Africa 51991
USSR *23805 *33217 *61468 *61470 *61503
Coccoloba SEE Coccolobis
Coccolobis crenatula *61233
Coccolobis tiliacea *70527
Coccomyces hiemalis 11079
Coccomyxa pringsheimii 28416
Coccophagoides *23907
Coccophagus *61630
Coccophora 47365
Coccophora langsdorfii *1019
Coccostroma nuda 66021
Cocculus laurifolius *75982
Coccus hesperidum 15880 23540 23880 79426 *23813 *61488
Coccus viridis 70703 70729
Cochlearia officinalis 47446
Cochlearia pyrenaica *10813
Cochlidiidae SEE Eucleidae
Cochliobolus miyabeanus *27526 *27527 *27606 *27658 *27685
Cochliobolus sativus 10947 47344 83686
Cochliotis melolonthoides 88392
Cochlorhinus 79340
Cochlospermum *65499
Cocklebur SEE Xanthium
Cockroaches
anatomy and physiology 33542 33546 43046 61821 79657 *70944
and disease 43049
Australia 33541
Belgian Congo *24113
Brazil *33544
Caribbean area *16098
control 7026 61826 61827 70923 79646 96000 96008 *33538
diseases 7041
Georgia 24107
habits and behavior 96010
parasites 6861 43043
rearing and breeding 79654
bibliographies 16097
Ruanda-Urundi *61853
Trinidad *16098
Venezuela *52163
Cocks 95042
anatomy and physiology 14852 32026 41679 41734 50931 50938 51010 52158 69663 69682 78206 95047 *41693 *69684 *69694
and heredity 32021 *5526 *95049
diseases *69791
feeding and nutrition 5587 32048 41551 50938 60287 87521
fertility 22663 32026 50940 87529
growth 50924 *5523 *5540
habits and behavior 22661 22679 78212 95063
records and testing 78199
selection *32022
Cocksfoot SEE Dactylis glomerata


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Item

Cocoa 18331 24836 52907 80313 89484 *7796 *7836 *24710
SEE ALSO Chocolate
Cocoa butter 24753 34269 *24831
analysis and composition 9120
chemistry 35548 90400 *63909
processing *16695
properties 9120
substitutes *45039
Cocoa Chocolate and Confectionary Alliance 38933
Coconut Grove
Fairchild Tropical Garden 10711 29300 48395
Coconut milk 84028 *11696 *37826 *84025 *84235
Coconut oil 8107 45020 71714 81524 97434 *25807 *81488 *90361
Coconuts 3659 72155 80875
abnormalities 92087
analysis and composition 80931 96938
anatomy and physiology 19591 47690 65963 65964 66367 74463
breeding 48261 92766
Ceylon 8419 81129
costs and returns 2268 *82229
culture 66911
India 683 2250 2268 2759 20149 29975 38426 48261 51664 57364 76026
Mozambique 12238
Peru *38447
cytology *84025
diseases
Haiti *83252
India 10998
Jamaica 27476 27477
Nigeria 55599
Philippines 538
drying 8669
fertilizers 29975 39381 *29858
fungus diseases 683 47020 *65723
hybrids 92766
India 452 29007
injuries 452
mechanization 62016
nematodes *37468 *65905
nutritive value 80931
bibliographies 36663
Panama *25316
pests *23984
India 452 6474 51458 51664 70513
Philippines 2256 2275 44357 48240 48260 49038 53469
plantations 45916
pollination 20167
research 48238 89954
seeds 20157 57364
soils 3471 29978 49038 76026
utilization 8419 44403 *17178 *24754
varieties 20155 48256
waste
feed 5952
weed control 2759 38839
trade 18350
SEE ALSO Coir; Copra
Cocytius 42897
Cod liver oil 4834 *14159 *32464 *40516 *42038 *51283 *78517 *86520 *87955
Codehydrase SEE Codehydrogenases
Codehydrogenases 28481 38004 *28478 *66434
Codeine *66089

Item

Codium 375
Codium fragile *1699 *27338 *65953 *83674
Codling moth SEE Carpocapsa pomonella
Codonosiga botrytis 1490
Coelambus *70479
Coelioxys *15888 *15900
Coelocrabro leucostomoides 15893
Coelogyne *18727
Coelomomyces 37091
Coelopa frigida 61370
Coelophora *95717
Coelopidae 95816
Coelotanypus 61302
Coenagriidae SEE Coenagrionidae
Coenagrion mercuriale 16125
Coenagrionidae 16152
Coenobius 6430 *23573 *61161
Coenomyiidae 79329
Coenonympha *33396
Coenonympha tullia 61736
Coenosia 61367
Coenurosis SEE Staggers
Coenzyme A *28545
Coffee 16631
acids 52871
adulteration 34303
agreements *91314
analysis and composition 7835 7865 16651 24712 52871 80376 *7781 *52791 *52793 *52883 *71550 *71576
anatomy and physiology 84092 92205 *27963 *47689 *56233 *56477 *66297 *74744 *74760
Angola *62623 *93120 *97832
associations 62651 62695 *34254
bacterial diseases *91946
Belgian Congo *38985 *47689
bibliographies *80329 *80330
breeding *2860 *38985 *93120
Colombia *24711
color 62670
consumer preferences 7837 7838 7846 7858 16622 24714 62673 62688 62714
consumption 7815 24734 43831 43832 71562 *43760
California 62706
Europe *16617
Germany *7796
credit *9451 *35855
culture 499 29562 49103 85266 85269 *2848 *2883 *12664 *29527 *29528 *29537 *29538 *48726 *57909 *93115 *93651
Africa *2843
Angola *85285
Brazil 48738 57910 *29561
Cape Verde Islands *57905
Ceylon 20572
Colombia *75987 *85313
Cuba *20583
El Salvador *2880
Ethiopia *48755
French colonies *75975
French Indochina *57929
Hawaii *38966
India 12644 67393
Indonesia *38923 *38932 *57879
Ivory Coast *57878
Kenya 29955 29956 49103
Mozambique *57867 *57897 *75959 *85263
Nyasaland 75962
Peru *38940
Philippines 85259
Puerto Rico *85268
Trinidad 29525
cytology 74509
dictionaries *80384

Item

Coffee--Cont
diseases 499 *11044
Costa Rica *640
Madagascar *11038
Indonesia *11031
Surinam *37202
exchanges 7797 7839
extracts 52873 *24830
fermentation *52888
fertilizers 67757 *3303 *3368 *29815 *58295 *93335 *93404
Belgian Congo *48963
Kenya 29955 29956
flavor and odor 24781 24785
fungus diseases 55899 83293 *37283 *37295 *46991 *47056 *55790 *55878 *65770 *83307
Belgian Congo *11074
Colombia *65699 *83310
control *74234 *83352
East Africa 736
El Salvador *46906
Ivory Coast *37303 *91892
Venezuela *19056
futures *7875
genetics 74619 83769 *47422
grading and standardization *62612 *62623
history *62680
industry 62710 *80390
California 7814 7863
French Equatorial Africa *24723
India 7884 96587
Kenya 71611
Latin America *34310
Madagascar *7892
Peru *43826
Philippines 7811 7812
Puerto Rico *16629
Tanganyika 43710 62679
Uganda 7882 *7801 *7802
Yemen *52928
injuries *29547 *65616
irrigation *3582 *58526
Ivory Coast *24752 *26522
labor *54397
marketing 7779 7784 7789 7803 7834 7848 7866 7868 16661 24734 24790 24793 43811 52805 *16648 *43817 *52902
mechanization *38986
moisture 7865
nematodes *56078
nutritive value 46271
pests 499 *88720 *88879 *95872
Brazil *24048
Colombia *6897 *15916 *51970 *60816 *70793 *95675
control 6426 *23816 *61144 *95677
East Africa 6764
El Salvador *88869
Guatemala *96004
Hawaii 70703
India 52108 70729
Indonesia *11031
Tanganyika 33459
planting *2885 *29537 *29549 *57875 *57904 *75956
Brazil *38924 *38925 *38986 *93129
Ecuador *2862
Haiti *57874
India 93126
policies and programs *89523
Brazil 24801 96622 *24709 *43822 *96622
Haiti *62668
prices 7832 24714 80367 *96599
processing 7872 43793 *7771 *16658 *43807 *52793 *52857 *62645 *80347 *96601

Item

Coffee--Cont
processing--cont
Angola *62674
Brazil 48738
California 7899
Ceylon 20572
equipment 80346 *34267 *52856
propagation 12659 *12643 *38976 *67399
proteins 16691
pruning *2866 *20589 *57926
public relations 7807 7858 24782 24800 52869 *34230
quality *7845 *24788 *57899
refrigeration 52905
research 29533 *29538 *89535
Brazil 48738
India 29545 43813
shading *2833 *2848 *2859 *29549 *57899 *57900 *75971 *93115 *93116
Colombia *20594 *85728 *85868
Costa Rica *85275
Peru *38940
situation and outlook 7806 43740 43830 52872 52940 80368 *24810 *34266 *34289 *34301 *80381 *80382
Brazil 7794 *24797
Colombia 7767 52921
France 7765
Great Britain 7894 43765
Nicaragua 7780
Portugal *62611
Puerto Rico *24737
Venezuela *71547
soils 67481 *3303 *20942 *39107 *39398 *56078 *56477
soluble 7776 7803 7822 7834 7883 16645 62688 71579 80346 89509 *52834
spraying and dusting *640
statistics 7886 71600 *7875
Brazil *16686 *62642
India 71580
Mexico *43782 *89532
substitutes 16680 34303
taxation *9523 *64338
trade 10212 26824 46169 65059 98002
Africa 46169 54876
Angola *62612
Brazil 36569 *10227 *62642
Cuba 18312
Europe *46210
France *46193
Honduras 10232
Kenya 18338
Latin America 26824
transportation 7842 62615 62656 62701 62710 71589
varieties 16691 *38923 *52793 *57879
Africa *2843
Belgian Congo *11074 *46600 *67399
Indonesia *38932
vitamins *46267 *98057
waste 86975 *16424 *58646 *58660
weed control *20545 *85176
weight and measurement *96613
yields 66312
Coffee bean weevil SEE Araecerus fasciculatus
Coffee leaf miner SEE Leucoptera coffeella
Cognac *71586 *71610
Cogwheel medic 92659
Coir 8368 8419 25190 34745 *44209
Coke 58287


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Item

Coke W T 26470
Cola 83009 *55300 *91636
Colacodictyon n g *333
Colamine SEE Ethanol 2-amino-
Colaspidema atrum *23612
Colaspis *51668 *70458
Colaspis pini 51673
Colaspoides *51668
Colchicine
effects on animals *31826
effects on plants 1177
1487 11638 11774 11579
28370 47503 56780 66050
68434 74870 74947 75025
83888 84190 *19495 *19600
*28409 *36880 *47507 *48476
*74931 *75010 *83925 *86163
Colchicum 67121
Colchicum autumnale *2795
*38844 *57856 *72742 *93022
Cold
effects on bacteria 24939
effects on cattle *14657
*22414 *22424 *69485 *78002
*94567 *94570
effects on chick embryos
41701 95213
effects on dogs 22473
effects on fruit *25435
effects on fungi 84104
effects on insects 24057
32608 33031 33090 52034
79639 95460 *33320 *70186
*95472
effects on livestock *96249
effects on meat *44938
*53932
effects on plant disease
*47090 *83292
effects on plants 1309
1774 2794 28381 27419
27442 37167 37213 37836
37885 47547 48635 55662
56443 56546 56900 65617
66192 66321 74877 74935
75029 75723 84076 91763
92209 *1172 *1387 *1408
*1499 *1534 *1604 *11609
*37265 *37669 *37811 *37923
*38003 *47483 *47513 *47532
*48248 *55705 *56491 *56513
*65616 *65652 *66220 *74052
*74745 *74760 *74837 *84010
*84161 *84208 *84212 *92176
*92261
effects on poultry 41578
*69868
effects on pulpwood *86404
effects on seeds *47728
effects on swine 95443
*70148
effects on trees 76932 *66293
effects on vegetables 8495
Cold frames 12578 48633
52478 *43377 *62233
Coldenia 83044
Coldewey H *10462
Cole J R 18454
Coleochaete *83132
Coleolaelaps 88359
Coleolissus 32927
Coleomegilla maculata 15555
Coleophoma *55541
Coleophora 33336 70861
95941 *61672
Coleophora asteris *42937
Coleophora caespititiella
*61708
Coleophora flaviella *33469
Coleophora galactaula *61707
Coleophora laricella 33615
*52113
Coleophora lassella *33319
Coleophora pruniella 70877
Coleophora pulmonariella
*24012
Coleophoridae 33394
Coleoptera 6405 23581
*23539 *51763 *95668
abnormalities 79031 *79032
*79084

Item

Coleoptera--Cont
Africa 51713 61240 *32872
*70475 *95666
Alps *42534
anatomy and physiology *6437
*6496 *42470 *61218
and disease 19124 61163
as parasites *79070
as pests 51739 61213
*6484
Brazil *70501
Italy *6443
Japan *32870
South Carolina 6466
USSR *32926 *61231
Balkans *70536
Belgian Congo *6432 *32882
*32948 *70496 *70514 *95665
bibliographies *42480
Brazil *15536 *95714
Canada 70468 70524
Carpathians *70494
China *95717 *95744
collecting and preserving
6405 15615 70495 *61126
Australia 70464
France *32936 *32980
Germany *61208
collections *6483 *51705
control 51744 70447
*88419
cytology 70516
Denmark *6438
diseases *42536
ecology 23593 *6420 *42513
France *23605 *70451 *70470
Germany *6441 *61175
*61219 *70493 *79002 *79014
*79036 *79037 *95697
Great Britain 32883 42521
42548 61215 70462 88404
95660 95663
Scotland 70486
habits and behavior 61153
95701
identification 6405 32883
*88420
Iran *6481 *32915
Italy *42480
Ivory Coast *6447 *51722
Jamaica 32944
Japan 70453 70508 88432
88433
larvae *95669
Madagascar *51665 *61103
Mexico 88439
Mozambique *70531
Nearctic Region 78983
95680
Neotropical Region *70458
*70459
Netherlands *51679 *79055
*79096
New Caledonia *70528
New Guinea *32985
nomenclature 23569 79017
95664
nutrition 6403 78972
Oregon 70472
parasites 70477 *6504
*15538 *15613 *61184
phylogeny 61168 70510
populations *42513
Pyrenees *32875 *32885
Ruanda-Urundi 61178 *6482
*61202
Sardinia *51742 *95704
South America *51668 *70479
Spain *70489
Sweden *15568 *15585 *15592
*42524 *42531 *42532 *42533
*51721
taxonomy 6464 6485
15554 23536 23555 23577
32927 42492 51689 51734
61131 70535 95741 *6446
*6459 **6468 *6483 *15566
*15604 *23532 *23533 *23551
*23570 *32902 *42490 *42555
*51669 *51718 *51719 *51743

Item

Coleoptera--Cont
taxonomy--cont
*61180 *61204 *70461 *70498
*79026 *95672 *95712
Turkey *78977
USSR *61104
wood destroying 15587
19124 32894 42491 *6447
Coleosporium 83161
Coleosporium crowellii 74494
Coleoxestia *95687
Coleroa 37070
Colete *22272
Coleus 29293 66074
Colias 33407 *24025 *24026
Colias australis calida *33490
Colias croceus 6929 33387
42912 61776 70815 88798
*52047
Colias erate *24036
Colias erate poliographus
16039
Colias hyale 42941 95956
Colias lesbia *24002
Colias philodice eurytheme
79512
Colibacillosis *14098 *14527
*50647
Colic 94860 *41504 *50897
*87474 *94993
Coligranuloma 32149 87667
Colilipeurus 43075
Colladonus 79340
Colladonus geminatus 15881
27770 27771 52007 61499
61501
Collagen 94739
analysis and composition
8899 8914 17457 25640
63785 72374 90263 *90262
bacteria 44782
chemistry 17459 17474
35308 35319 63773 72397
90258 *8916 *25724 *35295
*35317
deterioration *97325 *97339
determination *72385
enzymes *97325 *97339
in meat 81380
properties 8905 17466
Collar rot *91840
apples 19121 *582
lettuce *91889
ornamental plants 83375
Collards 20720 53558
Collargol *18995
Collartimalthodes *61202
Collective farming 26349
Asia 18028
Bulgaria *18055 *18056
*45682
China *82124
conferences and congresses
*9761
contracts *90936
Czechoslovakia *18068
*20124 *35877 *36124 *54429
*54582 *72906 *73112 *73115
*82118 *82193 *97796
Estonia *45479
Europe 36194
Germany
East Germany *539
*9797 *36108 *45485 *45658
*45680 *45684 *45724 *64650
*64668 *73080 *75371 *78802
*81972 *82196 *90938 *97782
*97783 *97815
Hungary *54556
Israel 64613 64652 73107
labor
USSR *9571 *35955 *54391
legal aspects
USSR *9773 *90951 *90960
legislation
USSR *36151 *36182 *73099
management 26328
Czechoslovakia *54304
*73113
finance *54304
Germany
East Germany *54546

Item

Collective farming--Cont
management--cont
USSR *9728 *9729 *9735
*9767 *9789 *16422 *18077
*26353 *36154 *45746 *64617
*64631 *73082 *73098 *81977
*90949 *90959 *90963 *90975
Uzbek SSR *45671
Poland *41257
policies and programs
Czechoslovakia *45690
Germany
East Germany *54561
USSR *8240 *8788 *9726
*9751 *9802 *26319 *36164
*36191 *45774 *53474 *64634
Belorussian SSR *18048
RSFSR *45703 *54601
Tadzhik SSR *36168
Ukrainian SSR *54594
USSR 26502 36140 64627
*2318 *5505 *9504 *9679
*9938 *11934 *16420 *17968
*18065 *18207 *18234 *22390
*24455 *25236 *26967 *36123
*36178 *36210 *45381 *45708
*54496 *54504 *54555 *54565
*54569 *54587 *58468 *64642
*64667 *64677 *64687 *67976
*71199 *71976 *72913 *75134
*75238 *76582 *80020 *81981
*81992 *82182 *82190 *90940
*90941 *90954 *90965 *94513
RSFSR *64474 *82188
Ukrainian SSR *9722
*9739 *66821
Uzbek SSR *36126 *36223
*54571 *54584
USSR bloc 90931
Yugoslavia *36193
Colleges SEE Land-grant colleges; and names of colleges
Collemataceae 37078 *980
Collembola 78896
Alaska 52243
anatomy and physiology
*43096 *61943 *61958 *79709
and plant disease 74155
Arctic Region 23475
Australia 79731
Canada 70965
collecting and preserving
52230 79702
control 78740
geographical distribution
23475
Germany *88913
Great Britain 24182 70984
habits and behavior 70990
*88923
identification 7093 *43108
Japan *24214
nutrition *88923
parasites 43084
Poland *43108
populations 79706
rearing and breeding 78621
Spain *79720
Switzerland *24179
taxonomy 7093 52246
Colletes *42855
Colletes daviesana 15892
Colletes halophila 15914
Colletia armata 27302
Colletotrichum 65555 *37304
citrus 83436
coffee *640
potatoes *832 *19146
India 10911
tobacco 83402
Colletotrichum alstoniae 55922
Colletotrichum atramentarium
*11159 *55722 *65772
Colletotrichum capsici 47049
Colletotrichum circinans
*27541
Colletotrichum coffeanum
SEE Glomerella cingulata
Colletotrichum curvatum
19148


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Item

Colletotrichum falcatum 634 65800 *714
Colletotrichum graminicola 11168
Colletotrichum hibisci 11132
Colletotrichum lagenarium 19015 27562 46886 91862 *660
Colletotrichum lindemuthianum 11037 47116
beans *645 *11200 *27540 *74267 *83497
Colletotrichum lini
flax *37249 *74194
Colletotrichum linicolum 74244
Colletotrichum omnivorum *714
Colletotrichum phomoides 46995
Colletotrichum tabacum 47052
Collinsia 15491 42444
Colloidal precipitation test 56017
Colloidal silver SEE Collargol
Colloids 34424 43910 49893 *19195 *28162 *34726 *52814 *63182 *96585
SEE ALSO UNDER Soils
Collops vittatus 15555
Collybia 439
Collybia velutipes 84138 *28540
Colobostema 95766
Colocasia 53626
Colocynth 27242 *20579
Colocynth juice 25356
Colocynth oil 17657
Cololejeunea 10885 65523 *27324
Colombia Centro Nacional de Investigaciones Agrícolas *91513
Colombia Ministerio de Agricultura *10092 *82096 *91514
Colombo Plan for Cooperative Economic Development 73206
Colonia del Giovane Agricoltore *82409
Colonization SEE Land, settlement and colonization
Color SEE Chromatography; Pigments; and UNDER specific subjects
Colorado Agricultural and Mechanical College
School of Veterinary Medicine 86667
Colorado Board of Land Commissioners 73070
Colorado Cattle Feeders Association 31525
Colorado potato beetle SEE Leptinotarsa decemlineata
Colorado River Project 30082 49173 49179
Colorado River Water Forecast Committee 67992
Colorado State Grange 64970
Colorado tick fever 23452
Colorimetric tests 2998 12738 15393 19067 24542 43768 44396 45192 46955 52569 62341 63000 63265 63785 72671 80938 83216 85411 89314 89611 89843 96380 96814 *1663 *2995 *3016 *9280 *31309 *35305 *37425 *39653 *44965 *45003 *56796 *56819 *62369 *62811 *74320 *81183 *83554 *85401 *85404 *89607 *92003 *93190
Coloring SEE Dyes; Pigments; Stain technology; and UNDER specific subjects
Colostrum *16979 *86731 *96694
analysis and composition *16791
buffaloes 18403

Item

Colostrum--Cont
cattle 18403 41259 *31607 *77757 *80704
chemistry 71709
goats *5842
Colpodes 32908 32927
Colpoptera 42774
Colposcenia 23873
Colpothrinax wrightii *91670
Coltricia 73978
Columbia Bank for Cooperatives 72812 90692 91229
Columbia Basin Project 76554 85694 85773
Columbia Interstate Compact 49106
Columbia University
Graduate School of Business American Assembly 35984
Columbicola 52217
Columella L J M *36737 *80729
Colutea istria 37780
Colydiidae 6485 15599 61207 *61142
Colymbetes 61250
Comandra umbellata 981
Comb and wattles 50938 60387 69682 *87645
Combines 7272 7286 7293 20520 24312 33743 52375 79859 77860 89105 96132 *7267 *7277 *7288 *9227 *16248 *16251 *16255 *16260 *16266 *16267 *16268 *17930 *19836 *33731 *35085 *43244 *52368 *52373 *52377 *52381 *62097 *62103 *62126 *62127 *62143 *65639 *71110 *79844 *79864 *79865 *79950 *80015 *96138 *96142 *96143 *96152 *96154
costs and returns *7292 *79837 *79841 *79858 *79872
Czechoslovakia *43236 *43243
designs and specifications 52379 *7281 *79841
equipment 43237 *7258 *43226 *43233 *71121 *89079 *96131 *96155 *96158
Finland *7289
France *7259 *7260 *24318 *43228 *79871
Germany *24342 *33735 *33747 *62098 *62101 *79843 *79846 *89075 *89087
Great Britain 96151 *8816
hazards and safeguards *96165
Ireland *72304
Israel *79874
Italy *7278 *7286 *89089 *89090
labor *9539 *9540 *35921 *52377 *54416 *72897
maintenance and repair *33737 *33764 *96169
Malaya 62106
Northern Ireland 89100
operation *24315 *24322 *24343 *33737 *52431 *96169
Sweden *7276 *71124 *96130
types 43230
USSR *7280 *7290 *24332 *24333 *24334 *24344 *33742 *33745 *35920 *52369 *62104 *62113 *71100 *71117 *79855 *90781 *96146 *96148
Combretaceae 27988 *18723
Combretum *18720
Combs in apiculture SEE Honeycombs
Combuthal 50269 50774
Comfrey 12063 34303
feed 77358
Great Britain 55415 57136
Indonesia 66798

Item

Comitato Italiano per il Latte e Derivati *62764
Comité d'Etude et de Liaison des Intérêts Bretons *64996
Comité Interamericano Permanente Antiacridiano *7027 *61832
Comité International d'Organisation Scientifique du Travail et Agriculture *45456
Comité National du Kivu *9852
Comité National pour l'étude de la Culture Fruitière *48274
Commelina *189 *10739
Commelina benghalensis 56239
Commelina cameroonensis 27261
Commelina communis *74467
Commelina forskalaei 56239
Commelina mannii 27261
Commelinaceae *189 *83059
Commelinantia 46643
Committee of Direction of Fruit Marketing SEE Queensland Committee of Direction of Fruit Marketing
Commodities SEE Agricultural products; Raw materials; and names of commodities
Commodity Exchange Act 16493
Common nasturtium SEE Tropaeolum majus
Commonwealth Agricultural Bur 36799 45589 46423 65299
Commonwealth Dairy Produce Equalisation Committee 26294
Commonwealth Forestry Bur 30289
Communications 91093 91121 91197 *9980
Communism 26632 36017 90835 *54547
Asia 18028 *36060
Bulgaria *45592
China 18031 73196 82299 97752 *45619
Czechoslovakia 36455
Germany
East Germany *9674
India 35996
Italy 36362 90842
Poland 82065 90920
Rumania *54487 *97723
Communist Party
USSR *25635 *43889 *64474 *72913 *73056 *73194 *82088 *97915
Central Committee *9402 *9652 *35260
Communities 9978 26641 36355 36519 45942 45974 64925 *82156
British Guiana 9973
centers 36421 36422 36423 *36351 *54803
India 82357
Italy 54739
Colombia 64840 73228
cooperative 18190 45933 64841
Costa Rica *9980
Great Britain 9977 26554 45939
group activities 26561 26617
India 45944 45945
Italy *45909
Kentucky 97903
Latin America 45943
New Mexico 9986
organization 9988 91104 *36356
planning 18188 26622 45948 54742 73237
Bolivia 73232
Brazil *54743
Egypt *54735
Gold Coast *54736

Item

Communities--Cont
planning--cont
Haiti *45937
India 9979
Jamaica 73232
Mississippi 54741
Peru 73232
Puerto Rico 73232
programs 36349
Africa 64838
India 9983 82366
Texas 45936
research 9976 18184 73231
services 9977 17953 26554 26586
Ohio 26557 97904
surveys 26676 64856
Wisconsin 9977
SEE ALSO Villages; and SUBHEADS community; school and community UNDER Forests; Gardens and gardening; Pastures and meadows
Community Development Teams (Africa) 64838
Community Garden League of Greater Montreal 57272
Community Institute Program 97904
Comodica 88741
Compagnie Commerciale de l'Afrique Equatoriale Française *59106
Compañía Administradora del Guano *3738 *93700
Compañía Bananera de Costa Rica *8457
Compañía Salvadoreña de Café *43719
Complement deviation *94989 *95004 *95006
Complement fixation 5272 5989 14730 22233 22324 31308 31634 41104 41105 41142 59872 59900 60104 78042 78443 87082 87162 94891 94995 95010 95174 *5446 *6051 *14086 *14092 *14800 *22263 *22575 *22580 *41706 *50703 *50879 *50894 *60205 *69089 *69656 *77386 *78178 *86567 *86646 *86714 *86742 *87030 *87169
Complexon III SEE Tetraacetic acid (ethylenedinitrilo) sodium salt
Component 2 17064
Compositae 11435 27939 29209 *10808 *10815 *10827 *91634
Afghanistan *65469
anatomy and physiology 28256 66033 83663
Andes 83021
California 65468
French Guiana *65422
Japan 83048
North America 37012
Pacific Northwest 46609
Sakhalin Island *55412
seeds *74871
South America *10763
taxonomy *10765
Texas 75925
West Africa 83000
Composts 13148 13310 39278 48904 58390 68075 76650 *3202 *3412 *13313 *21838 *31269 *49280 *58658 *76654
analysis and composition *39676
application *58176
as feed 14884
Czechoslovakia *3749
effects on plant disease *27846
effects on soils 29959
France *76647


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Item

Composts--Cont
Germany *58656
Japan *58312
preparation 3745 13144
21203 30266 30269 30281
49288 58648 58655 67605
68128 76656 85933 93699
93709 *3739 *3740 *3747
*21198 *21200 *29864 *30268
*30270 *30272 *30279 *39681
*39682 *39683 *39689 *39692
*49282 *49283 *49285 *58272
*58652 *76657 *85925 *85928
*85937 *93701 *93705
Central America 76646
Germany *3732
Netherlands 39686
USSR *3234 *3733 *76658
Puerto Rico 93399
storage *89237
USSR *49042
Compressed air 43219
Compseuta *33232
Compulsory deliveries SEE UNDER Markets and marketing and names of products
Conarete 79108
Conarthrus 51778
Concentric ring blotch citrus 1218
Conchopterella n g *16133
Concorso Nazionale della Produttività (Italy) *64432
Concours Général Agricole (Paris) *86488
Concrete 8801 52490
80014 *4128 *4135 *7449
*24469 *52491 *53686 *62237
*71253 *76457 *96224 *96227
*96267 *96268 *97139
Concrete blocks *24433
*96264 *96266
Concrete forms *71254
Condiments 17266 96345
*52934 *80355 *96578
SEE ALSO Spices; and names of condiments
Condurangin *1705
Confectionery 8664 16918
97085 *26867
bibliographies 64177
ingredients 71327 80946
90600 *89988
manufacture 17277
nutritive value *18360
*46264 *98066
pests *70256
storage 17759
vitamins *46264
Confédération Européenne de l'Agriculture *18284 *26798
*36088 *36477 *36494 *36503
*73394 *97725 *98140
Confédération Internationale des Techniciens de l'Agriculture *82026
Confédération Internationale du Crédit Agricole Zurich *9421
Confédération Nationale de la Mutualité de la Coopération et du Crédit Agricoles *64961
Confederazione Nazionale Coltivatori Diretti 82505
*91226
Conférence Arachide-Mil *20022
Conférence des Techniques Oléicoles de France et d'Afrique du Nord *81464
Conference on Biological Physical and Industrial Aspects of Potato Irradiation 63500
Conference on Cottonseed Meal Quality as Related to Processing 9119
Conference on Protein Metabolism 82632
Conference on Risk and Uncertainty in Agriculture 35810

Item

Conference on the Application of Physical Sciences to Food Research Processing and Preservation 89427
Conference on Wood Technology 21708
Conferences and congresses 34874 35984 64523 91270
Australia 81995 97709
Austria *26289
Brazil *82112
Canada 73020
Caribbean area 64985
Colombia *82027
Ecuador *35986
Europe *18284 *26798
*36088 *36494 *36503 *73394
97620 *97725
France *64545
Germany *55098 *72969
*97729
East Germany *36061
*36479
Great Britain 36015
Great Plains 64500
Hungary *43635
India 82030
international 9616 26496
27014 37399 46410 46411
*48214 *52542 *73632 *91502
Italy *36475 *72993 *73008
*73022 *82464
Kansas 46427
Latin America *64470
Montana 35810
Nebraska 64543
New York 9668 36511
New Zealand 18005
USSR *82043
Vermont 45638
Conferencia Nacional de Olivicultura (Argentina) *29008
Conferência Rural Brasileira *82112
Conferenza Economica dell' Appennino Tosco-Emiliano *90659
Confused flour beetle SEE Tribolium confusum
Conga n g 61659
Congjapyx schoutedeni *61946
Congrès de l'Économie Alpestre *18302
Congrès de l'Enseignement Ménager Agricole *10019
*10059
Congrès National de la Mutualité de la Coopération et du Crédit Agricoles *64971
Congrès National de Laiterie *43840 *43841 *43842
Congreso Agropecuario Nacional *82027
Congresso Brasileiro de Farmácia *7554
Congresso Latino Americano de Química *43451 *96343
Conichochernes *32798
Conidiobolus 10913
Coniella *55542
Coniella diplodiella *19138
Coniferadonus n g 79340
Coniferae 27884 *55324
*91680
anatomy and physiology 1182
1488 *1529 *11429 *47683
*93915
breeding *3980
cones 49630 49681 86162
*39862
California 4027
Louisiana 49696
culture *40051
cytology 47361
damage 40118
diseases 27566
drought resistance *93855
dwarf 75641
ecology *93896
Europe *21315

Item

Coniferae--Cont
fertilizers *3460
fossil *11429
fungus diseases 27703
74182 *19115
Belgium *91913
Canada 27655 47100
Great Britain 27646
Illinois 27612
Rumania *65716
Germany *30464
germination *3994 *93958
Great Britain 40021 58737
86097 86113
Himalayas 21290 30529
39853
Hungary *3899
identification 21712
Illinois 30440
Iowa 21381
Japan 65511 *39944 *55430
Kenya 68391
New Caledonia *18708
New York 21441
New Zealand 75705 76826
nomemclature *10784
oil 86423
Pacific Northwest 30767
Pacific States 73830
pests 70609
Canada 61244
Japan *70712
Sweden *42478
Yugoslavia *88374
planting
Canada 68432
France *40080
Great Britain 4036
Hungary *40075 *86159
Israel *30572
Poland *39981
propagation 93954 *4019
*13574 *21444 *76913 *93991
Sweden *58937
roots *59022
Rumania *68308
seedlings *3460
seeds 27612 83227 93993
*3994 *58954
Sweden *39871 *49581
*68385
thinning 3968 *76865
USSR *49421 *56461 *86026
weed control *85201 *85202
Wisconsin 76842
wood 3944 13502 31042
31056 49936 50066 59381
68788 *40480 *50068 *50072
*50091 *65782 *68786 *68795
*94290 *94313
Czechoslovakia *77033
*77041
USSR 13628
Conigephyra 33351
Coniophora cerebella 27910
Coniortodes n g 33351
Coniothyrium *18861 *55531
*55541 *55542
Conjunctivitis 78283 *14967
*60318
Connaraceae *73811
Connecticut Agricultural Experiment Station 70193
publications 46302
Connecticut Dairy and Food Council 52942
Connecticut Milk Producers Association 24988
Connecticut Pomological Society 48275
Connecticut Tree Protection Examining Board 67066
Connecticut University Dept of Zoology Entomology and Biochemistry 51388
Connecticut Vegetable Growers' Association 57696 57697
Connecticut Wholesale Milk Producers' Council 24977
Conocephalus discolor 43034

Item

Conocephalus dorsalis *24096
Conocybe oculispora *65570
Conoderus amplicollis 42488
Conoderus falli 32928
Conoderus vespertinus 61210
79004
Conopalpus testaceus 6401
Conophthocranulus *15603
Conophthorus *15604
Conophytum SEE Mesembryanthemum
Conopidae 23742 33006
*23449 *33059 *61337
Conopistha 42450
Conops 33006
Conostomium 83007
Conothyrium *46717
Conotrachelus nenuphar 33489
51758 88438
Conserbeta *34684
Conservation SEE Agricultural Stabilization and Conservation Program; Conservation farming; Soil Bank Program; Soil conservation; Water conservation; and UNDER specific subjects
Conservation farming 3188
64766
Canada 64766
Iowa 9814
Midwestern States 64783
Ohio 90806
SEE ALSO Contouring; Strip cropping; Terracing
Conservation Reserve Program SEE Soil Bank Program
Conservite *59479
Consiglio Nazionale delle Ricerche
Centro di Studio sul Castagno *2395
Consolea SEE Opuntia
Consorzio Nazionale per il Credito Agrario di Miglioramento *81856
Constipation 94852
Construction SEE UNDER specific subjects
Consulta per l'Agricoltura e le Foreste delle Venezie *97964
Consumers
education and training 16492
17717 34005 34927 35320
35329 35330 43494 44711
44823 65160 65161 82817
Italy *34738
Kentucky 46079
preferences 16475 24544
43490 62378 62393 89324
research 7568 16475 16547
17026 97300
surveys 62377 96290
SEE ALSO SUBHEAD consumer preferences UNDER specific subjects
Consumers Cooperative Association 64973
Consumption 62379 73067
96386 96394
SEE ALSO UNDER specific subjects
Contagious agalactia *5868
*15115
Contagious ecthyma 32390
51178 69979 70000 70001
*41931
Containers 49983
aluminum 34573 *8593
*24616 *24617 *96449
bibliographies 94226
Canada 86382
cellophane *34974
directories 53588
fiber and fiberboard 13793
21619 30913 71430 94222
94223 94224
glass 8127 24629 25408
34095 43578 52675 52677


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Item

Containers--Cont
glass--cont
80611—80613 *35397 *43775 *71808 *89649 *89683 *89684 *89725
grading and standardization 97033 *7630
industry 68696
insectproofing 6190 25513 42198
jute 6190
metal 52672 80620
moldproofing 71435 *7639 *7650
paper and paperboard 4218 13794 13797 25038 30920 43946 49984 53117 53118 62486 62888 71428 71809 80174 80181 80612 80613 30618 94218 94220 94221 *7636 *8115 *16892 *16897 *21618 *40370 *44883 *62889 *71433 *71802 *89649 *89683 *89684 *89725 *89740 *89742 *89743
Australia 17247
France *4216
plastic 7645 8980 16529 24667 62481 62484 71434 71807 80177 81021 81566 97026—97028 *7633 *24623 *53120 *53906 *72451 *80178 *97343
sanitation *7639
statistics 68697 94218
tests 62481 77150 *21618
tin 16520 52675 81034 *7638 *7640 *52674
Tropics *17253
wood 4205 4217 30912 30913 49982 49984 59286 68629 72160 80620 *13796 *21620
Argentina *94225
Australia 17247 21617 68696
Canada 68697
Great Britain 13795 94219
Wisconsin 30914
SEE ALSO kinds of containers; and UNDER specific subjects
Contarinia 42600
Contarinia medicaginis *33083 *70557
Contarinia nasturtii *6621 *33088
Contarinia pruniflorum *51791
Contarinia torquens *6619
Contarinia tritici 32988 32995 33056 88509
Contests
Bulgaria *45468
Canada *9780 *73100
France *45973
Germany *46047 *82419 *82457
East Germany *64981 *90901
Italy *64432 *64866 *72956 *72992 *73036 *73116 *90839
SEE ALSO UNDER specific subjects
Contiger n g 79559
Contouring 3651 39594 68037 76595 96602 93646 *21141 *30179
Australia 3684 76587 85846
Germany *76599
Great Britain *76599
history 21145
India 30217
New Zealand 13286 39593
Yugoslavia *30201
Convallaria majalis *714 *2749 *11131 *67050
Convegno Fitopatologico per la Puglia e la Lucania *18909
Convegno Italiano di Studi sulle Sostanze Grasse *81457 *90336

Item

Convegno Nazionale del Mandorlo *29154
Convegno Nazionale sulle Novità Granarie *75161
Convegno Zootecnico Regionale *40840
Convención de Agricultura del Litoral *35986
Convergent lady beetle SEE Hippodamia convergens
Conveyors 17361 33646 43177 71029 88973 *96083
Convolvulus arvensis 12629 *38881 *93089
control 67334 75906 85227 85240
Convolvulus gharbensis *55341
Convolvulus sepium *67346
Convulsions 78052
Conzattia *18747
Cook J 10669 10694
Cookery 10324 36645 96509
effects on nutritive value 35036 53914
history 24502
large quantity 26889 34051 65127 81087
meal planning 26880
recipes 7523 8616 18369 18373 18378 18412 26888 26889 36595 36605 36608 36617 36619 44346 46232 46247 52947 65119 65120 65133 65141 65143—65145 65147 65181 71877 71878 73480—73482 73501 82625 82626—82628 82634—82636 82638 82641 82651 82655 28656 82661 82667 28669 82671 89577 89765 61363 91364 91365 91370 91374 91375 91376 98043
Puerto Rico *91386
Cooley spruce gall aphid SEE Chermes cooleyi
Coomb's test *59960 *87468 *94701
Coöperatieve Dorpsvereniging "Ruurlo" *52620 *71364
Coöperatieve Melkcentrale *34534
Cooperation 65319 97984
Europe 47201
France *82520
Greece 54422
international 10125 13352 18227 18290 26431 28679 54769 64269 64910 65128 82851 85500 91527 97277 *1769 *4509 *7049 *7551 *10485 *27016 *45908 *50334 *52688 *73658
Cooperativa Algodonera Salvadoreña *53320
Cooperativa de Cebadores de Camagüey *60016
Cooperativa de Ejidatarios y Obreros del Ingenio del Mante *72668 *81673
Coopérative Agricole de Céréales du Bassin de l'Adour à Pau *75226
Coopérative Agricole Vendéenne de Blé *63623 *64096
Co-operative Bank of Taiwan 97657
Co-operative Congress 10143
Coopérative de Semences Sélectionnées du Massif Central *75259
Coopérative d'Élevage et d'Amélioration de la Production Laitière du Bassin Lyonnais *3727
Coopérative des Maraichers Marocains des Zénatas *44440
Co-operative Federation of Western Australia 82511
Co-operative Forest Fire Prevention Program 76950

Item

Cooperative Forest Management Act 3837
Cooperative Forest Management Program 13372
Cooperative Grange League Federation Exchange 36478 39648
Cooperative Marketing Act 96416
Cooperative organizations 10030 10155 10165 18280 18282 26681 26694 26699 26701 26725 26732 26738 26741 26742 26747 26758 26778 26787 26792 26801 36478 46137 54807 54839 64954 64956 64962 64967 65001 65003 65016 73373 73380 91245 *10129 *10130 *10171 *10180 *26121 *36485 *36506 *46126 *46141 *54837 *54849 *64983 *64987 *64991 *82508 *82519 *82546 *91211 91283 97975 97976 97978 97987
accounting 26710 26768 43391 *18281 *26688—26691
Germany *73388
administration 65009
Africa *36495 *91258
alcohol *72668
alfalfa drying 89838
Algeria *9414 *97990
apiculture *42387
apples 90017
Argentina *16478 *64963
Australia 64992 82511 91227
Austria 18294 *26780 *46092 *46103 *46135 *46138 *54838 *65011 *91213 *91257 *91279
banking 26074 90704
Finland 26089
Formosa 97657
Germany *35836 *72791 *81890
Japan 26096 35859
beef cattle *60016
Belgium 91237 *18288 *82517
bibliographies 91280
Brazil *10159 *54863 *97977
British colonies 18285 64975
British Guiana 10137
butter manufacture *25086
Canada 26769 46117 46209 54860 64965 91231 91243 91268 97966
Caribbean area 64985
cattle breeding 31465 77554 *59719
Ceylon 10140 *26705
cheese manufacture *89768 *89772
China *73365
citrus 34930 63366
California 44434 63472
Florida 34957 63372 72101 90019
Israel 80965
Texas 8560
Colombia *46099
colonial areas 10166
communities 18190 54933 64841
conferences and congresses 26683 26757 *35836
Florida 73369 91229
France *19150 *64971 *64972
Great Britain 10143 97965
India 10181
consumer 18293 26708 26740 26759 26800 46119 46140 54847 54862 73386 73387 82510 *64295 *64973 *64977 *64978 *64983 *82519
Austria *10185
Indiana 26788
Netherlands 65002 *10173

Item

Cooperative organizations--Cont
consumer--cont
Puerto Rico *82532
Southern States 26764
cotton 8375 44309 53379 63075 *53320
cottonseed 81463 97417 *97448
cranberries 96981
credit 26057 26068 26069 26072 26082 26086 26107 45373 72812 72822 72823 90692 *54336 *64295
Maryland 9468
Netherlands *72797
Philippines 54322
Turkey *90683
credit agencies 26067 26073 26087 26095 26098 26099 26103 26106 26734 35862 64316 *26092 *26093 *45367 *97978
Austria *54308
Denmark *35835 *35849
Egypt *72802
Finland 9461 64312 81881
France *17884 *35834
Germany *45341
Greece *76791
India 35873 64791 90696 90697
Japan *64297
Philippines 26091
Sweden *35866 *72806 *81890 *90689
Turkey *35828 *35872 *72794 *72820 *81909 *81910 *90702
Virginia 35865
Cuba 26754
Cyprus 10146 65013
dairy industry 8084 9532 24982 24993 25003 25007 34412 34504 34528 43969 43972 62253 62837 62844 62849 62901 71756 71759 89694 96719
Argentina *34499 *80576
Belgium *71773
Ceylon 62859
Denmark 34527 *8070 *71755
Finland *16853
Florida 89700
France *24989 *24996 *25004 *34518 *45437 *65073 *80563
Germany *34505 *80574
Great Britain 62898
Illinois 24985
India 80568
Israel *62851
Maryland 53074
Michigan 34515 80581
New Zealand 8046 8049 8069 43966 80567 89690 89702
Norway *8047 *34508 *80538
Sweden *16846 *34512 *80551
Union of South Africa 24984
Washington 89712
Denmark 46104 64994 *10190 *36480 *36504 *46098 *46104 *82513
directories
Kansas 18292
Missouri 91264
South Carolina 97970
Tennessee 10176
eggs 25859 45119 54081 81573 *35575
electricity 24479 24483 24487 24488 43391 43402 52514 52517 52518 62253 62258 62269 89267
Alaska 62254 96288
Brazil *89272


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Item

Cooperative organizations--
Cont
electricity--cont
Chile *24482 *43400
Indiana 89270
Tennessee 24481
employees 26735 *9563
*10142 *10160
equipment 24250
Austria *62028
Canada 43154
France *24233
Germany 24261
Netherlands 24260
essential oils *90381
Europe 46209 91215 *26776
farming 9790 26299 26349
Asia 45734
Brazil *36200
Bulgaria 82215
China 82200 *73103
Czechoslovakia *50926
*81979
Germany
East Germany *90923
Great Britain 90977
India 26342
Israel 9753
Philippines 18072
Poland 73123 82211
Sweden *9822
USSR *90965
fertilizers 30251 30253
*39674
finance 24483 24487 24488
26069 26086 26682 26708
26714 26729 26760 26763
46095 *91223
Canada 24562 82522
Pennsylvania 91261
Finland *10163
Florida 26789 73364 73366
73382 73406 73410
forest products 30873
94176
forestry
Austria *76724
France *3905 *21247
*76695
India 85988
Great Britain 21253
Greece *76791
Southern States 21254
France 26692 91239 *9513
*10141 *10240 *26753 *26773
*64961 *64982 *64986 *64995
*82555 *88963 *91276 *91278
*97971
fruit 8528 8544 25363
44427 44429 44444
California 17214 34935
72102
France *72131
Germany *72111
Netherlands *44407
Western States 17190
Germany *36492 *46097
*46103 *46110 *54856 *64988
*71449 *82525 *82526 *82548
*91260 *81263
East Germany *91219
grain 35134 35176 44609
44626 44639 97229
Canada 44703
France *75226
Oklahoma 44608
grain elevators 8782 8783
26708 44627 72302 81939
90197
France *63623
grapes 17201 63388
Great Britain 10177 46091
64959 64974 73367 91239
97969 *10147 *46114
Wales 91251
Greece 26762
Guadeloupe *26697
history 10030 *7594
Honduras 91282
honey 97244 97246

Item

Cooperative organizations--
Cont
Hong Kong 73374
hops *9350 *9355 *26022
horticulture 26684
Iceland 91241
India 10135 26766 36419
*36420 *36496 *54858 *64960
*73404 *82507 *82530 *82543
*82549 *91220 *91269 *91275
*97973 *97979
Indiana 26713 26714 36452
64989 73375
Indonesia 72760 97983
Iowa 10134
Iraq 91242 *54558
Ireland 73367 91254 97969
irrigation *89272
Israel 36481 91235 *82559
*82560
Italy 54739 73408 *10184
*36497 *36505 *46096 *82533
*91267
Japan 36509 91214 *73392
*97974
Kenya 36491 73378
land settlement *26404
*91034
Latin America *91266
legal aspects *36489 *82544
*82545
legislation
Belgium *10152
France *10158 *26774
India 65007
Israel *82516
Yugoslavia 18283
lima beans 34936 53528
livestock 25661 25672
25674 44839 63820
Austria *53863
Germany 90271 *25681
*81334
Poland *21860
Puerto Rico *50129
locker plants 43634 *7690
*34137 *62546 *62567
Malaya 73385
management 26686 26733
26735 26737 26779 26784
26786 26802 46111 73356
73401 82498 82501 82542
91230 91265 91286 *10132
*10142 *10160 *26752
Denmark *71755
France *10133
marketing 24560 24564
34021 43499 43508 52630
62403--62405 62426 62434
71368 96407 96411 96416
*80137 *80141 *96400 *96401
Algeria *62439
Australia 7575 96406
California 34047
Canada 24562 82522
*43521
Denmark *24555 *34029
Finland *71376
France *62412
Great Britain *71380
Netherlands *52620 *71364
Norway *16483
Sweden *52634
Switzerland *89349
Turkey *71381--71383
Mauritius 91262
meat 90271 *8935 *65044
*72410
membership 25672 26716
26743 26781 54844 *10161
Mexico 26721 54857 91285
Michigan 82535
Missouri 18287
Morocco *46122
Netherlands *7577 *34534
*73391
Nigeria 46123 91272
Northern Ireland 91252
Northern Rhodesia 18296
97982

Item

Cooperative organizations--
Cont
Norway 46104 *7572 *9175
*82518 *91240
nursery stock *72654
oilseeds 44309
Oklahoma 26749 82523
olive oil *17603
olives *72556
oranges 25365
Pakistan 91248 97924
Panama 91244
pears 44413
Pennsylvania 82528
petroleum 26759
Philippines 18072 64998
*46115 *46129
policies and programs 10114
18208 24547 24559 26695
26717 26746 26751 26772
36239 46105 54845 73381
73384 73409 91256 *10170
*46094
Greece *36482
India 64969 64976 64990
82540
underdeveloped areas
*82561
potatoes 17185
poultry 25851 25852 25872
45119 45120 54081 64070
72602 *22972 *35575
Belgium *90467
Italy *25848
Maryland 81536
Puerto Rico *81530
Spain *64057
Yugoslavia *46187
processing *96482
public relations 26707
26711 26718 26726 26730
26731 26736 26744 26775
26790 26795 91216 *82519
*91240
Belgium *65020
Florida 73359
Puerto Rico 10187 26761
36498
rabbits 63821
research 82527 *54851
rice *25576
Scandinavia *26765 *36493
*46116
seeds *35674 *72654 *75259
services *54751
sheep 8934
shows 80067
situation and outlook 36500
54836 64857 64958 73355
82499 82500 91210 91247
*26715 *46128 *91217 *91284
Italy *46102
Latin America *73389
Southern States 36508
46132
soybeans 25828
Spain *36489 *46133 *54343
*54843 *82537
statistics 91236
Canada *10175
Great Britain 18289
India 46127
North Dakota 18295
strawberries 53551
study and teaching 18278
26709 26720 26727 26728
26736 26756 26794 73399
*36512
Denmark 46134 91222
Finland 91259
Michigan 26703
sugar 90584 *9258 *72668
sugarcane *81673
Sweden 46104 73383 *10154
*65014 *73407 *81571 *82550
*82551--82554
swine 8942 25664
Switzerland *46137 *64997
Tanganyika 91255

Item

Cooperative organizations--
Cont
taxation 9532 45443 72862
81939 81945
France *45437
Italy *45439
Thailand 26782
tobacco 35727 45249 54242
*17810
Kentucky 35728
Puerto Rico *26014
tomato processing *17267
tractors *24403
Tunisia *10139 *36484
Turkey 10172 25865
*73390
Uganda 10188
underdeveloped areas 26704
82521
Union of South Africa 91225
*97967
Utah 46095
vegetables 8528 8544
25363 26684 44427
California 72102
France *72131
Germany *72111
Japan *96994
Morocco *44440
Netherlands *44407
Texas 8560
Western States 17190
veterinary medicine *77383
warehouses *7684 *16568
*72198
wine
Austria *97997
France *65078
Germany *96576
Italy *43745 *45439 *52835
*52876
Portugal *52829 *52867
wool 71988
youth 26684 26687 26751
26797
Yugoslavia 18300 82556
91238 91253 *46120
Co-operative Union of Saskatchewan 97966
Cooperia oncophora *31687
Coorg Forest Dept 39745
39746 39747
Copaifera *11395
Copal *11395
Copelatus *6432 *6433
*15552 *15553 *23558 *32906
*42499 *61151 *70479 *95691
Copeognatha SEE Psocoptera
Copididonus n g 23831
Copidognathus 88321
Copidosoma *70761
Copium *6836
Copium intermedium *79420
Copium magnicorne *23874
Copper
determination 51518 93200
*7548 *71581 *81698
effects on insects 61364
effects on plants 1312 11448
20926 28123 37777 46797
47630 66104 66353 74867
92312 *1483 *3193 *28246
*37773 *47646 *55780 *75013
*92265
fertilizers 39238 *3452
*49003 *58611 *67740
fungicides 652 732 47079
47121 56532 83287 91906
91907 *586 *614 *706
*716 *727 *19016 *19089
*37226 *37240 *37282 *37323
46891 *55750 *55845 *55851
*55935 *65734 *83313 *83472
*91854
in animal nutrition 50147
*85452
in animal physiology *77482
in blood 41934 *31309 *50606
in butter 16876 89656


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Item

Copper--Cont
in cattle nutrition 77670 *14274 *22272 *69146
in cattle physiology 50674 *31645 *50659 *77933
in insects *52189
in milk *89655
in oils and fats *35536
in plants 54962 *658 *37932 *39125 *71914 *89832
in sheep nutrition 51217 60493 77670
in sheep physiology 41934 50674 78465
in soils 3210 20696 20926 76044 76255 85393 *3074 *3452 *12843 *29642 *39056 *39118 *67533 *85409 *85452
Florida 58013
New Zealand 67476
in swine nutrition 32447 32452 *23126
in swine physiology 23171
in vegetables *44397
in wine 80391 89513 96589
toxicity 69961 *77892
Copper compounds 47122 55963 80759 84048 91958
Copper formates 94158
Copper oxide *34808 *91855
Copper oxychloride *37323 *55755 *88209
Copper slag *95260
Cooper sulfate *5875 *83330
effects on plants *20884
fertilizers 76255
fungicides *83313
in poultry physiology 87675
in soils *85417
substitutes *731
taxation *81931
wood preservation *94163
Copra 25428 *45029 *54024
bacteria *81059
drying *97096
industry *81488
pests *81059
Philippines 17291
prices 25415
processing 8669 63551 81114
quality 53958 54057
Copra meal 5952
Coprinus 56495 74776 *417
Coprinus cometus *55509
Coprinus fimetarius *84173
Coprinus lagopus 66258 83666 84090
Coprinus macrorhizus 47348 *1002
Coprinus sterquilinus 28230 66219
Copris *23524
Coprosma 1667
Coptepeolus n g *33286
Coptoptera *95666
Coptoptera n g *95666
Coptotermes 33581 61903
Coptotermes lacteus 61924
Corallinaceae *47376
Coranus *23870
Corchorus SEE Jute
Corcyra cephalonica 6996 15952 52066 79496 95979
Cordage 17031 25213 80818 80849
Cordia 83044 *73820
Cordierella 6464
Cordioniscus *88330
Cords
insecticide impregnated 33050
Cordulia aenea 43082
Cordus *6468
Cordyceps 33305
Cordyla africana 86039
Cordylobia ruandae *70567
Core rot
apples 631

Item

Core sampling 89935
Core stock SEE SUBHEAD cores UNDER Plywood
Coreidae *61539 *70718
Corematura *42997
Coreopsis 37952
Coreopsomela n g 51734
Corethrella laneana 6676
Coriander flakes *43427
Coriander (plant) SEE Coriandrum
Coriandrum *7887 *85292
Coriariaceae *28010
Corinna *61066
Corixa dorsalis 23838
Corixa lacustris 23838
Corixa striata 95884
Corixidae 15833 23254 42792 *51989
Cork
chemistry *31011
industry *68769
Mediterranean area *4295
Morocco *94271
Portugal *59342 *68766
Spain *40427
Japan 59344
moisture *40442
prices *80371
properties *59345
trade *77214
utilization 68763 *68762
Cork oak SEE Quercus suber
Cork root
tomatoes 65894 *19207
Corkboard *72203
Cormophyta 27180
Corn 63622
abnormalities 1049
acreage and area 72277
Czechoslovakia *81213
Ohio 72305
Virginia 82225
analysis and composition 8517 11973 17343 19671 90006 *35147 *53779 *56478 *66285
anatomy and physiology 1309 1548 10625 11331 11349 11399 11625 11635 11701 11757 11807 19060 19590 19602 19671 19673 28161 37754 37783 37917 47547 56420 56435 56470 56510 56609 56670 57981 66102 66194 66235 66236 74432 74545 74738 74773 74809 74855 74968 74985 79563 84034 84071 84222 92210 *1348 *1414 *11733 *27959 *28177 *28392 *37684 *37695 *37703 *47494 *47654 *47738 *47975 *56322 *56459 *56478 *56624 *56647 *56666 *65987 *66003 *66182 *66276 *66285 *66286 *66340 *74899 *84386 *84387 *92172
bacterial diseases 19168 55979 74278 74283 *27732
biochemistry 11858 47771 83877 84162 84399 *1712 *8752 *66457 *83962 *84333 *84371 *86551
breeding 1914 38069 47897 66569 74622 75135 75160 75177 75244 74261 84127 *19859 *38088 *56906 *75136 *75203 *75223 *75250 *92550
Austria *75153
Azores *92522
Belgian Congo *84568
Bulgaria *84521
Canada 84487
Central America *19802
China *75236
Colombia *19871
Czechoslovakia *84579 *84584
Europe *1896
France *75131 *75168

Item

Corn--Cont
breeding--cont
Germany *28596 *75222
history 18469
Hungary *38076 *84513 *84556 *92534
India 11966 38117
Morocco *56936 *56937
Peru *38053
Poland *84575
Rumania *84545 *84569 *84570 *92548
USSR *1839 *11926 *19844 *28639 *47915 *56903 *56931 *66555 *66557 *84499 *84501 *84507 *84549
chemistry 8840
cleaning *24354
conferences and congresses *11935 *84469
contamination 62997
contests 75266 92509
cooling 35115
costs and returns 9823
Belgium *28645
Canada 36246
Mexico *97838
New York 45814
Puerto Rico *52310
Virginia 82225
credit *97659
culture 1926 11973 19857 21090 28692 38063 47898 47911 49054 58398 66194 66544 66563 66580 67814 76421 76445 *3502 *38009 *75249 *84464
Australia 11985
Azores *84463
Belgium *28645
Brazil *19848 *28664
Bulgaria *66525
Canada 1916
China *75236
Colombia *38102
Colorado 66539
Connecticut 75189
Czechoslovakia *1813 *28652 *47919 *48538 *92497 *92521
Denmark *47913 *48098
Egypt *38074
El Salvador *25514
Florida 47907 66531
France *56923 *67315 *67716 *75231
Georgia 66546 75167 84495
Germany *1858 *28596 *28708 *28715 *47959 *75195 *92517
East Germany *11956 *66526 *75197 *75199 *75247 *84533
Hungary *66525 *84513
Illinois 47912 47920
Indiana 56947
Iowa 47908 56976
Italy *1909 *19817 *19862 *28699 *28700 *56967 *56999 *75152 *84479 *92481
Kansas 47885
Korea *75190
Latvia *84561
Louisiana 38082 49102 76440
Maryland 1928
Mexico *11932
Minnesota 11950 92509
Morocco *56936 *56937 *67901
Netherlands *28595 *47879 *57002
New Zealand 84480
Nicaragua *19838 *84531
North Carolina 92486
North Dakota 84554
Ohio 58416 67835
Oklahoma 75157
Peru *66500

Item

Corn--Cont
culture--cont
Philippines 47935
Poland *75171
Portugal 38046 47952
Rumania *82073 *92482 *92487 *92541 *92544 *92558 *92560
Sardinia *1823 *1824
South Carolina 75266
Southern Rhodesia 1863
Southern States 66607
Switzerland *38105 *56917
Texas 38139
Union of South Africa 1934
USSR *1800 *1814 *1820 *1837 *1841 *1866 *1873 *1880 *1890 *1892 *1922 *1923 *1938 *1954 *11960 *11974 *11975 *11994 *19795 *19796 *19863 *28640 *28677 *33651 *38084 *38118 *39430 *47876 *47889 *47926 *47953 *47958 *66285 *66504 *66554 *66604 *66608 *72908 *75151 *75245 *84452 *84467 *84500 *84504 *84518 *84525 *84528 *84536 *84700 *85667 *85672 *99073
Adzhar ASSR *19815
Armenian SSR *19842 *84466
Belorussian SSSR *47881 *47904 *66603
Moldavian SSR *66600
RSFSR *11992 *28594 *28610 *28613 *28636 *28691 *47918 *47932 *47963 *75220 *76442 *92543
Ukrainian SSR *28681 *38070 *38083 *47966 *66562 *66599
Uzbek SSR *56884
Venezuela 47987
Wisconsin 12093 47940
Yugoslavia *92527
cytology 27938 27940 74484 74661 83750 83757
disease resistance 19061 27593 46920 46962 74249 83322
diseases *83261
control 91781
France *74076
Union of South Africa 18927
USSR *27472
drying 8639 35130 97129 *17388 *47957
costs *90185 *97220
equipment *24317
Poland *81234
ecology 56133
El Salvador *25514
embryos *19356
enzymes 19673 72254 *8752 *66457
equipment *71073 *89051
feed 5945 13927 14265 14279 14285 14360 14373 23122 41642 41683 41993 59470 59791 59798 60262 60313 60624 68825 68828 69208 69221 69721 77680 77691 77733 78215 78573 87947 95095 *4920 *13937 *13946 *13972 *13993 *14011 *23124 *23137 *23144 *31149 *31191 *38009 *40560 *59788 *66563 *77319 *78515
Germany *47959
Israel *60297
Philippines 32097
Union of South Africa 21812
USSR *4447 *14367 *21804 *23130 *41026 *47926 *70042 *94654
fermentation *97135
fertilizers 3353 28692 29979 37953 49047 49054 58213 58228 58274 58351


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Item

Corn--Cont
fertilizers--cont
58353 58377 67620 67752
67798 76309 76355 76370
76407 83419 85536 85608
85611 93467 *3259 *3260
*20951 *39115 *39294 *39314
*39354 *39360 *49063 *67776
Africa *13021
Alabama 49041
El Salvador *76312
France *67716
Germany
East Germany *67777
Hungary *85602
India 39389 76381 85622
Iowa 76261
Louisiana 49056 49080
76323 76440
Mexico *20879 *85488
Minnesota 67714 93366
Morocco *67681
Nebraska 58296
North Dakota 84554 85493
Philippines 67664
South Dakota 76242
Southern States 66607
Tennessee 13152
Union of South Africa 3214
13008 20851
USSR *3477 *29931 *49019
*67546 *67768 *67784 *85489
*85587 *93378
Moldavian SSR *67699
Ukrainian SSR *67545
Western States 39288
forage plant 63006 66570
*28645 *92477
Germany
East Germany *84533
India 1840
USSR *5394 *11952 *51170
*77329 *845.9 *92480
fungus diseases 651 11089
19060 19061 46881 46882
46975 47022 55758 65774
74249 83322 83323 83368
83418 *19064 *37343 *47089
*83335 *83424
Australia 55951 74266
French Cameroons *711
French Equatorial Africa
*711
French West Africa *37296
Hungary *83428
Kansas 91895
Mississippi 37230 37231
New Jersey 46890
New York 83419
genetics 11460 11482 11499
11516 19454 28060 28091
37775 47404 56312 56324
56344 56366 56373 56379
66042 66048 66052 66072
66075 66085 74577 74579
74587 74588 74658 74661
85778 83781 83800 83822
83864 84198 *1059 *11478
*19414 *56368 *74625 *74627
*74628 *83827
USSR *56322 *56323 *56356
*66045 *66060 *66061 *92156
germination 42209 84198
*1523 *19520 *19568 *19865
*56509 *83872
grading and standardization
17418 25393 *35120 *97115
hardiness 56970
harvesting 38112 53513
66096 84538 92565
Alabama 56912
equipment 24312 43242
52374 71104 79859 79863
*24317 *24334 *33732 *43233
*43244 *43248 *62094 *62122
*89104
USSR *7280 *16247 *16249
*16266 *16268 *16269 *24332
*24340 *62114 *89051 *89077
*89091 *89092 *96148 *96155

Item

Corn--Cont
harvesting--cont
equipment--cont
USSR--cont
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Ukrainian SSR *16258
Germany
East Germany *11959
USSR *1803 *1894 *1927
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*19843 *28615 *28657 *28658
*47931 *56962 *56963 *75215
*84539 *97182
Africa 11948 *47951
Mexico 66571
husks *93702
hybrids 27938 35675 37953
47985 56970 56979 65774
66496 74545 75246 75248
74261 75262 81157 84585
*1811 *1815 *1865 *1918
*11936 *19825 *38057 *47927
*47952 *47986 *56368 *56906
*66614 *67315 *84497 *84572
Australia 1829 1882
1905
Azores *92522
Egypt *47930
Europe *1896
Florida 38075
France 75168 75202
Great Britain 97168
Haiti *56978
Hungary 84468 84556
Illinois 47912
Indiana 56922
Italy *1850 *1909 *19817
*38062 *38119 *66530 *84577
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Louisiana 47929 54127
75214
Mexico *84486
Minnesota 38112
Mississippi 66577
Missouri 56938
Morocco *47903 *56921
*67681 *67901
New York 38069
North Carolina 56972
North Dakota 75265
Oklahoma 47882 47883
Pennsylvania 92503
Peru *66499
Portugal *84567
Rumania *56898 *92487
*92525 *92533
seeds 19857 54127 *75226
*84496 *92475
Louisiana 75213
North Carolina 47970
Union of South Africa
47968
Southern States 75172
Spain *56965 *57000
Switzerland *38105
USSR 47878 84465 84469
84501 *1854 *1879 *1890
*11924 *26811 *28694 *66510
*66556 *66558 *66611 *84502
*84550 *84576 *84580 *92512
Moldavian SSR *66537
West Virginia 92500
Wisconsin 47940
Wyoming 66596
hydrolysis 60624
in folklore *97178
India 25572
injuries 37156
irrigation 21090 67432
67620 67752 67953 76355
76570 85536 *30145 *39294
Alabama 85755
Israel *58516 *76532
Kansas 47885
Morocco *67681 *67901
North Dakota 84554
South Carolina 49174
USSR *3580 *39509 *67847
*93569
Yugoslavia *93601

Item

Corn--Cont
Italy *28649
labor 84495
USSR *9542 *26165 *45502
*72908 *90784
Latvia *11946 *84515
male sterile 1689 11460
11499 *84497
marketing 53788 72293
costs *90185
Georgia 17189
Illinois 35197
Philippines 63672
Portugal *63634
Union of South Africa 53787
mechanization 92565 *16189
*24236 *62013
Puerto Rico *52310
Rumania *96077
USSR *33651 *43136 *96091
*96094
microorganisms *81142
moisture 25590 *38046
molds 46723 *81142
nematodes 47271 65921
92042
Maryland 27849
North Carolina 19256
nutritive value 13927 26909
46274 73509 *82710
oil and fat content 37953
74622 77733 84071
Peru *44667
pests 23575 56366 61094
61670 70197 79563 88125
*42221
Austria *33371
control 15373 15957
32659 33326 42209 51416
51461 51717 51983 52050
52136 60874 78663 78687
79627 91781 *55653 *75203
*78982
Alabama 42203
Brazil *6960 *6961
*42953 *42954
Colombia *52110
Florida 42216
France *78668
Hungary *88186
South Carolina 61169
USSR 88440 88750
*32986 *33346 *51412
East Africa 79509
France *33434 *70827
India 79112
Mexico *95693
resistance 66072 79505
79562 79619
Sardinia *33438
Spain *95933
USSR *51846
planting 29320 37953 47890
47984 48126 56920 66580
67620 75162 75169 75208
75252 84509 *1766
equipment 7252 *62169
USSR *7249 *16244 *16245
*71081 *71090 *71093 *71097
*89067 *89073
Germany
East Germany *75824
Mexico *20879
USSR *1852 *1895 *66598
*66604 *84581
Armenian SSR *84506
*84527
Moldavian SSR *66591
Poland *38108
pollen *28608
pollination 56979 66075
*1416 *1806 *19356 *38127
*56368 *66061 *83689 *84118
*84482
USSR *47915 *66555
prices 25520 *97659
processed 53513 63296
*97231
processing 25446 97195
*4346 *97184

Item

Corn--Cont
processing--cont
equipment *16288 *16289
*24368 *35078
Germany *92517
USSR *17346
products 81258
proteins 11973 26909 37953
74622 77733 81157 84071
*1523 *66340 *75136
pruning *1910
quality 47935 66524 76246
85101 *97231
research 72325
Australia 28669
Florida 28616
USSR *28594 *66552
rotation with pasture 3261
seeds 28618 37754 *1811
*11936 *19806 *38057 *66182
*66511 *84469
certified *84496
directories 25922
drying *11978 *25933
France *75259
Germany
East Germany *75198
*84505
injuries *56509
marketing 35675
Rumania *92533
storage 84127 *25933
treatment 15373 18904
44209 60974 *28177
USSR *1879 *11977 *28611
*47501 *66558 *75229 *92512
*96181
vernalization 66096 84050
*66268 *74899 *92180 *92332
viability 84127
shows *11975
situation and outlook 72284
Australia 97188
Brazil *25569
France *81144 *81197
Italy *63671
Mexico 81186
soils 1772 11625 58223
58305 58371 58408 67465
67686 67752 76246 *93345
Alabama 49041
Czechoslovakia *30032
Iowa 56976 76261
Italy *84577
Tennessee 13152
Union of South Africa 3214
USSR *30175 *67784
Belorussian SSR *66603
Kazakh SSR *84503
Ukrainian SSR *66562
*66599 *84503
South Carolina 54551
spraying and dusting 15322
statistics 63709 *18095
storage 17352 66096 72293
79859 *8752
costs 8735
diseases *17312
Israel *25543
New Jersey 25590
North Carolina 35220
pests 51755 79623 *17312
structures *16405 *43248
*96276
USSR *11977 *53693
Venezuela *63696
terminology *97182
tests 53500 63296
threshing *24352 *62143
toxicity *94654
trade
Germany *82623
USSR *1810 *8788 *13972
*17900 *19837 *25564 *28703
*38066 *47937 *66784 *75133
Belorussian SSR *28603
Chuvash ASSR *38073
Kazakh SSR *84503
RSFSR *56935 *75140
Tatar SSR *92557


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Item

Corn--Cont
utilization 72318 *8789 *47966 *53783 *97176
varieties 11963 66524 66570 75160 84552 86953 *19825 *19859 *19871 *38137 *47975 *47986 *75203 *84470 *84471
Argentina *74627 *75192
Arkansas 38143—38146
Austria *38147 *57007
Brazil *19852
Colombia *19852 *19858
Columbia Basin 56924
Czechozlovakia *28676 *47905
Denmark *1835
France *75259
Georgia 66534
Great Britain 1827
Hungary *84468
Italy *1802 *1856
Maryland 2616
Mexico *84461
Mississippi 38067 66577
Nebraska 38065
New Hampshire 19827
North Dakota 75264 75265
Ohio 72305
Oklahoma 47883
Pennsylvania 92503
Rumania *56898
Texas 38122
USSR *1911 *11969 *47875 *56903 *56966 *84465 *84529 *84542 *84580
Moldavian SSR *66510
Ukrainian SSR *19844
virus diseases 27787 47211 56032 70694
vitamins 53779 *4343 *80763
waste 62997 81221
weed control 12624 29505 38869 57836 67356 75858 75870 75878 75922 75928 72929 92210 93026 *38896 *67315 *85209
Arkansas 93038
Belgium *67301
France *2777
New Zealand 67311
USSR *29511 *67256
weight and measurement *35170
yields 2902 19850 25393 39389 49054 58351 63006 63619 66042 66102 66528 67686 75234 75246 76246 93467 *19414 *56906 *66536
Alabama 56912
Australia 1829
Egypt *47930
Illinois 47920
India 85622
Iowa 19828 47908
Louisiana 76323
Peru *66499
Rumania *92541 *92544
South Dakota 56952
Southern States 66607
Texas 19811
USSR *1879 *28666 *66286 *67699
Armenian SSR *84527
RSFSR *28663
Ukrainian SSR *28641
West Virginia 92500
SEE ALSO Popcorn; Sweetcorn
Corn earworm SEE Heliothis zea
Corn flakes *35102
Corn leaf aphid SEE Rhopalosiphum maidis
Corn oil 9048 53981 97375
Corn planthopper SEE Peregrinus maidis
Corn shellers *7330
Corn sirup 9307 53170 *71840

Item

Corn steep liquor 37767 *8842 *81261
Corncobs
feed 4822 4848 14304 31511 86915
processing 17373
utilization *25510 *53688
Cornell Nutrition Conference for Feed Manufacturers 63008
Cornell University 52998 54759
College of Agriculture SEE New York State College of Agriculture (Cornell University)
Cornicularia 46740
Cornmeal 18377 72259 73501
Cornstalks 47482
Cornstarch 17338
chemistry 8818 72292 81206 81255
hydrolizates 44663
manufacture *17416
Cornulactica n g *70458
Cornus florida 19006 38652 79594
Cornus kousa 38652 *38647
Cornus racemosa 85026
Cornus suecica *65492
Coromus *95619
Corpora allata 61530 *7033 *33084 *33537 *95805
Corpora pedunculata *16085
Corporation farming 36187
Corpus luteum *5149
Corrals SEE Enclosures
Correspondence courses *21861 *30329
Corrodentia SEE Psocoptera
Corrosion and anticorrosives 16521 33723—33726 33910 39647 39656 43575 63277 72225 78774 80265 81034 89144 *7631 *7635 *24616 *24617 *39961 *52718 *52724 *71165 *85369 *85697 *96485
Corsages 12358
Cortef 41227
Cortical hormones 50251 50873
Corticaria 23522
Corticea n g 61659
Corticium centrifugum *76147
Corticium rolfsii 11166 *74144
Corticium solani 65820 74162 *27661
Corticium vagum SEE Corticium solani
Corticoids 22635
Cortinarius *10941 *37104 *83748
Cortisone 11828
effects on livestock *21925 *78230
therapeutic use 40731 59514 94423 95233 *69651 *69661
dogs *87358
ferrets 31885
guinea pigs 22638
poultry 41679
Coryanthes *73932
Corybas 55334 *83014
Corydalis 18761 65486
Corydalus cornutus 61953
Corylus *18712
Corylus avellana 75618 *73863
anatomy and physiology *1254
Canada 75624
culture 57496 57508 *20261
Italy *38574 *67012 *84937
Norway *67015
Spain *38572
diseases 27464 55715
equipment *33660
fertilizers 58327 85517
Italy *39873

Item

Corylus avellana--Cont
pests *18966 *42981
control
Oregon 55715 61680
pollination 48356
propagation 57499
pruning 48359
spraying and dusting 57496
sprouting 57496
statistics 63595
Sweden *73858 *73904 *73933
USSR *29157
Wisconsin 75623
Corylus maxima 67014
Corymbites purpureus *61135
Coryne sarcoides 46928
Corynebacterium 725 16832 22377 58080 67532 67543
Corynebacterium equi 14826
Corynebacterium fascians *55972
Corynebacterium flaccumfaciens 752
Corynebacterium insidiosum 83504
Corynebacterium michiganense 66453 *55991
Corynebacterium pyogenes *31726
Corynebacterium rathayi 11203
Corynebacterium renale 60508 69352
Corynebacterium sepedonicum 27721 27730 65820
Corynespora cassiicola 37308
Coryneum 55879 *55743 *74240
Coryneum beijerinckii 37348
Coryneum cardinale *625 *55849
Coryneum carpophilum 19090
Coryphagrion grandis 43081
Coryphantha 29207
Coryssocnemis *61066
Coryssopus 6464
Corythalia *61066
Corytholoma *37911
Coryza 22912 87595 *32144 *78314
control *78312
diagnosis 32126
treatment *32118 *41631 *41670 *95131
Coscinia cribraria *33358
Coshocton-type runoff samplers 13222
Cosmarium 37055
Cosmarium botrytis 28092
Cosmia trapezina 88787
Cosmolaelaps 61099
Cosmopepla 79340
Cosmophorus *42848
Cosmopolites sordidus 79013 *32974 *70483 *78984 *88381
Cosmos 92880
Cosmosoma harpalyce *61789
Cossidae 42980
Cossonus *61243 *79089
Cossus cossus *33506
Cost and standard of living 18040 45654 62499 64321 64594 *54541 *85917
Argentina *16634
Austria *26871
Colombia *73054
Finland *82130
France *43595 *43596 *63792
Germany *45653 *82129
India 17933 45478
Italy *7567 *52678
New Hampshire 73053
Norway *73051
Oklahoma 73055
Sweden *71439
USSR *97683
Washington 45655
Costa Rica Consejo Nacional de Producción *45529
Costa Rica Juntas Rurales de Crédito Agrícola *9425

Item

Costermansville Off des Produits Agricoles *45531
Cosymbia pupillaria 70863
Cotingacola n g *88915
Cotinis nitida 15539 79058
Cotinus coggygria 57672
Cotoneaster 12500 *10832 *55381 *85011
Cotton 17047 *72021
acetylated 53313
acreage and area 8314 34865 53438 54914
Brazil *34770
California 17070 72281
Mexico 57057
Southwestern States 72281
analysis and composition 8384 53375 63148
anatomy and physiology 1224 1255 1303 8358 11589 11632 11646 11663 11679 11742 19494 28274 37699 47517 56166 56401 56402 56453 56471 56526 56528 56565 56598 56606 56607 56702 56745 66197 74923 83956 84002 84158 92194 92230 *1198 *11620 *11732 *11782 *19526 *19632 *20712 *28155 *28160 *28247 *37712 *37810 *47317 *47624 *47626 *47670 *47738 *56739 *56754 *84001 *84061 *84195 *84277
associations 25263 25284 25287 53397
bacterial diseases 27735 55986 55990 *18786 *19158 *19167 *47153 *55973 *65813
Peru 55978 *65818
baling 53401 *80779
bibliographies 80835
biochemistry 19724 66460 75065 84193 *28439 *62557
breeding 38180 47998 48019 57041 63192 63205 84613 84617 *28736 *75272 *92597
conferences and congresses 63086
Egypt 47989
India 38152 48012 92588
Peru *19875 *28735 *66638 *92586
Southern States 84608
USSR *12007 *12033 *28730 *55838 *84595 *84618 *89871
Moldavian SSR *48006
Tadzhik SSR *28731
Ukrainian SSR *57065
British Guiana 12013
carding and combing 8307 8381 17029 17084 25229 25259 53381 63104 71927 96839 *8337 *53442 *71979
equipment 34831 *34782
care and handling *96836
Central America 12024
chemistry 8369 8422 *96379
cleaning 34819 34825 71137 80834 *96885
color 37652
conferences and congresses 34827 34874 53323 53390
Great Britain 53373
Tennessee 25198
consumer preferences 53349 63110
consumption 17026 34735 34753 44250 63188 71963 *96877
Belgium *63068
Canada 25214
Japan *89851
contests 75282
cooperatives 44309 53379
El Salvador *53320
North Carolina 8375
Tanganyika 63075


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Item

Cotton--Cont
costs and returns 25218
33633 82256
Peru 82260
USSR *54629 *73135
Venezuela *12004
credit 64309 *81847
culture 1968 19874 19887
19890 33633 47992 47995
57052 57076 76439 82256
*1984
Argentina *92571
Arizona 66641 *38175
Arkansas 48000 48001
48017
Australia 1993
Brazil *1978
China *12021 *28751
Czechoslovakia *47990
Egypt *38176
Florida 66639
Georgia 66643
India 12695 28726 66626
92578 92590 *66637
Iraq *28738 *38155 *38170
Israel *66631 *66644 *66656
Italy *28733
Kenya 57042
Louisiana 49102 76344
76440
Madagascar *66630
Mexico *6210 *57067
Mississippi 48018 85668
New Mexico 48015
Oklahoma 38183 48016
57071
Pakistan 12018
Peru *1966 *1991
Philippines 57014
Poland *28732
Sicily *28729
South Carolina 75279
75282
Spain *6[illegible]629
Sudan 66635 66636
*1970 *57029
Texas 12016 38183 92581
Union of South Africa 19879
USSR 84616 92584
*12006 *12012 *12022 *12029
*12034 *38159 *38162 *38168
*38181 *39419 *67833
Armenian SSR *19893
*92582
Azerbaijan SSR *12026
*19903
Kazakh SSR *84619 *92589
Kirghiz SSR *92591
Tadzhik SSR *28742
*38151 *84604
Uzbek SSR *28741 *28743
*30124 *38167 *56884 *57045
*66622
Venezuela *12004
cyanoethylated 34766 34789
80865 89878 96879 *89874
defects 8415
defoliation 12025 19876
19877 19884 19902 37699
47993 47995 55639 55680
56402 56453 56528 56565
56607 56702 56745 57013
57021—57027 57043 57046
57047 57050 57052 57059
57069 57073 57075 57078
57082 57083 61652 63162
63180 75274 84599 84606
*16273 *38164 *84610
Alabama 57031 57032
Arizona 12014
Arkansas 57037
California 57054
conferences and congresses
57015 57016
costs and returns 57033
57034
Israel *19880
Louisiana 57058
Mississippi 19494 57077
Oklahoma 57048 57070

Item

Cotton--Cont
defoliation--cont
South Carolina 57011
Texas 57030 57038
57051 57074 61713 66634
USSR *12030 *84611
directories 17114 71986
disease resistance 27645
46978 83804 91955 *18957
*55838 *83243 *83283
diseases 18922 37135
55680 55681 91794 *37712
Alabama 11755
control 46802 75279
Israel *23316 *65658
Peru *27828 *37194
drying 25187 *44180 *96885
Egypt 1972
enzymes 25281
equipment 7159 7182
7201 8418 *24287
conferences and congresses
7146
USSR *7183 *12022 *96121
exchanges 44254 53353
71984—71986 96880
Germany *71935
farms 45745
Georgia 91007
USSR *36175 *36178 *45671
*54629
fertilizers 3447 20816
20834 39229 48974 48979
49030 58229 58308 67770
*12951 *47626 *58205
Arizona 58172
Belgian Congo *3315
*20882
Bulgaria *48944
California 93430
Egypt 13108
Iraq *39348
Louisiana 49011 49056
76324 76341—76343 76440
New Mexico 76351 93391
Oklahoma 93414
Peru *13080
South Carolina 20843
Texas 29853 39209 68080
Turkey 58417
USSR *3463 *3478 *12967
*13085 *29928 *39221 *67615
*67625 *67749 *67754 *93440
Armenian SSR *58236
fibers 17079 25240 25262
47457 53337 53432 57025
57081 63083 72007 74611
80814 89911 89918 *47626
*80851
weight and measurement
8434
fungus diseases 11102 11111
11112 11113 19073 19120
19149 27645 55863 65749
74186 75065 83467 91859
*65765
Arkansas 37366
control 83474 *65764
Pakistan 11107
USSR *19096 *83282
futures 8393 8432 25310
89936
genetics 11469 11528
28041 37622 37652 37657
47418 47457 56384 57044
74585 74611 83804 83855
92142
USSR *11474 *19439 *56363
*56385 *66083 *83828
germination 19724 *11654
*74788 *92229
ginning 1987 8353 8358
8436 12015 25219 34825
44179 44247 48020 52378
53322 53353 53377 53400
53413 53426 53449 63180
71137 80834 *34843
costs 8352 25299 63081
80803

Item

Cotton--Cont
ginning--cont
equipment 7332 34819
43259 53309 53310 71113
89853
fire prevention 8371
India 44273
labor 45462
Louisiana 8352
study and teaching 89877
Tennessee 89877
Texas 53359 63190
grading and standardization
8432 34797 53371 53393
63155 89887 89933 96874
equipment 84617
hardiness *47513
harvesting 1987 12015
48020 57062 57069 57083
63133 63162 63180
costs *91005
equipment 7262 7285
25187 36264 52378 52380
52383 53445 62118 71113
79868 89081 89085 89111
96137 *16256 *16273 *89103
Texas 43247
USSR *16254 *16263
*16270 *16272 *16276 *24329
*24345 *71111 *96141 *96157
study and teaching 89085
Texas 36264 66653
history 34813 *8382 *34823
*34824
India 34813
Switzerland *63193
USSR *63187
hybrids 19900 28740 *66627
*75272
India 12027
USSR *11732
hydrolysis 96879
India 44228
industry 8418 46178
53317 53357 63087 *34843
*44262
Brazil *89927
Canada 63073 91325
France 17056 *44186
Georgia 8387
Great Britain 53443
Greece 63111
Hong Kong 8448 53350
India 44200 63122 63184
Iran 63069
Italy *8374
Japan 44240
Mexico 17081
Mississippi 17063
Mozambique *44190
Netherlands 53414
Pakistan 12003
Peru *25212 *44290
Southern States 25290
Spain *25253 *44266 *80789
Sudan *71956
Syria 63166 63185
Tanganyika 63159
Texas 17079 53433
USSR 63201
injuries 467 55639
63108 71955
Iraq *34848 *44172
irrigation 3532 3570
3601 12011 13236 21053
30063 49209 57082 58461
58500 58531 67852 67993
76216 83914 93551 *67870
Alabama 93508
Israel *58508 *67999
Louisiana 76500
Mississippi 3555
Missouri 58446
Oklahoma 21129 93608
Peru *85808
Spain *48008
Sudan 93534
Texas 3514 12016 67851
Turkey 58417

Item

Cotton--Cont
irrigation--cont
USSR *3552 *11620 *21013
*39523 *67888 *67930 *67939
Azerbaijan SSR *13181
Tadzhik SSR *67982
Uzbek SSR *30124
labor
Texas 90793
USSR *45498 *71047 *72894
*90791 *97680 *97690
Uzbek SSR *97687
legislation 63095
linters 17664 44194 44289
63208 89869 89879 89882
89892 89904 89919 89928
quality 60787
marketing 8359 17060
17066 44213 53339 53343
53351 53354 53357 63158
63192 80858 *63129 *96871
Belgium 63202
Brazil *44683
costs 25271 25299
Egypt 17100 *53387
Greece 63178
Japan *34740
Nigeria 53395
Peru *25223
Turkey 80868
USSR *44278
marketing quotas 34865
mechanization 33633 88998
Pakistan 12018
USSR *16185 *16211 *71047
Mexico *8392
moisture 53430 53431
53445
nematodes 19120 46978
65749 *27828 *47242 *47244
*74363
California 19235
Louisiana 47266 74375
Peru *92032
neps 25202 *34754 *63160
Nicaragua *17033
packing 8433 89943
*96865
pests 15954 24027 33193
60786 60787 88173 95518
*6177 *78970 *88112
Brazil *6757 *15330
*42764
California 79395
control 7345 15327
23278 23294 23320 23323
32677 42185 42292 51440
60852 61035 61652 70224
70252 75279 79919 95518
*23453 *78741 *78756 *88777
*95511 *95513
Alabama 21175
Arizona 51471
Arkansas 42230 70202
Brazil 15349 32804
California 78752
China *51944
Colombia *95963
Honduras *23301
India 6750 15346
Israel *78753 *88202
*95519
Louisiana 51464
Mexico 95510 *6210
Mississippi 60849
Nicaragua *6208 *88155
Peru *1977 *6218
*51491 *78728 *78729
Sudan 60880
Texas 32943 51482 61932
66649 70979
USSR 95498 *15345 *16064
*23904 *42188 *42958 *60844
*88201
Ukrainian SSR *42972
Ecuador 70907
Egypt *15380
India 42789 95879
Iran *32633
Israel *23316 *65658


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Item

Cotton--Cont
pests--cont
Missouri 61710
Peru *6219 *23966 *52075 *79537 *88786
Spain *95474
Sudan 15353 32663 32949 95851
surveys 15379
Texas 78900 79696
USSR *15337
Philippines 1964
planting 1990 19881
52383 57020 57062 57084
66648 66652 84596 91859
British West Indies 57019
equipment *24287 *33727 *62081
Peru *1977
Texas 66649 67851 92583
USSR *29928 *38163 *38165 *57068
policies and programs 8334
8346 44236 44313 52304
53347 53377 53419 53444
63177 63210 65098 71957
80793 80817 *25191 *44290 *63082 *63098
Australia 72000
Egypt 63144
Europe 44199 *96893
Great Britain 53342
Mexico *89855
Pakistan 63074
Peru 63064 *71947 *96855
Portugal *53408
Union of South Africa 72000
USSR *44198 *44274 *63120 *71929 *71995
pollen 11357
pollination 37657 78742 *19439 *32751
prices 17032 25218 34753 34773 34826 63176 72019 80861 89900 89904
Japan 63153
North Carolina 34842
support 53327 63168 71959
USSR *41278
processing 8389 17067 25201 25202 34787 44214 44248 44267 53313 63181 63207 80846 80849 80866 96856 96875 *8304 *17092 *25200 *34851 *53311 *71930 *89854
bibliographies 71939
Brazil *34749 *34750
equipment 44288 53314 63112 63113 63186 71939 *63096 *96870
Great Britain 44288
Pakistan 25189
products 15398
propagation 92580 *28734
properties 8322 17104 17105 17107 25240 25304 34787 34839 34845 37699 44225 44310 47999 53316 53325 53331 53332 53346 53367 53375 53380 53394 53402 53430 53431 53439 56384 63191 63206 80801 80823 80849 96875 96879 *8407 *34833 *34834 *44311 *96864 *96873
pruning 28727
public relations 8341 17041 17075 34774 44213 53352 53391 63147 *53388
quality 7262 8322 17111 34777 34797 47517 53329 53346 53367 53374 53424 53439 53449 63085 63132 63133 63162 63174 63197 63205 71113 72024 80792

Item

Cotton--Cont
quality--cont
80823 96863 96867 96869 *19893 *34800 *44237 *53368
India 44273 89909
Mississippi 3555
Peru *19875
Texas 63191 67851
Yugoslavia *25280
research 8353 8444 12011 12031 17041 17074 25228 25268 34783 34784 34827 44267 53390 53400 53418 63200 80856 80858 80866 80867 96845 *80774
Aden Protectorate 28722
Colombia 75268
equipment 91794
India 28739 44280 63146 92579
Kenya 57039
New Mexico 48015
Nigeria 57040
Nyasaland 28724
Pakistan 12003 25189
Portugal *53408
Sudan 28725 66635 66636
Tanganyika 38173
Texas 19897
Uganda 28723 *28747
USSR *37165 *57017 *84612
seeds 19900 28740 57081
Arkansas 45152
certified *9245
India 12027 34813
Mexico *97518
treatment 47742 61932
66648 92259 *9245 *19158 *37810 *65813 *74788 *88108 *92229
USSR *55867
USSR *12019 *28731 *92229
situation and outlook 17061 17095 25218 25242 25255 34736 34826 34846 44179 44195 44204 44231 44250 44252 53306 53324 53413 53444 63065 63115 63135 63161 63172 63196 63199 71963 71999 80785 80825 80831 80867 89859 96884 *80804 *80826 *96877
Canada *25250
Great Britain 8324 63100
Greece 72005
India 63157
Iraq *44173 *44218
Italy *25291
Japan 25278 *80773
Mexico *89929 *96891
Netherlands *71965
Peru *8404 *96855
Sudan *44241
Texas 53441
Turkey *44203
USSR *71976
soils 12011 19483 20816 58371 76216
Alabama 21175
Brazil 58352
El Salvador *20787
French West Africa *20759
India 12852
Texas 12016
Uganda 20903
USSR *3552 *19893 *20610 *58028 *67611
Southwestern States 1999
spinning 8414 17048 17122 17126 53333 53380 53383 53384 53389 63078 63119 63132 63192 63205 63206 71927 89873 *8408 *8439 *25277 *34755 *34792 *34807 *44191 *44212 *44237 *44239 *53368 *80853 *96883
Belgium *63068 *71953
conferences and congresses 63086

Item

Cotton--Cont
spinning--cont
equipment 25207 34830 63083 80777 89922 89924 *53406 *71994
tests 25300 25301
spraying and dusting 7345 18914 79919
staple length 17076 17126 19883 28727 48012 53426 63118 96869 *53388
India 63157
statistics 25299 34866 44230 44260 44302 53325 63197 71985 80860 89937 92595
Australia 25194
Colombia *80781
France *53428
India 25258 63164 71974 80782 89856 89901 92578
Italy *63117 *63142
Japan 89912
Pakistan 44234
Peru *8390 *34836
Texas 44181
storage 53435 96851
structure 8414 17042 34766 *34814 *34815 *44282
study and teaching 25268
subsidies 17116 44236 63168
surpluses 17116 34837 89915 91325
Swaziland 57053
terminology 44303
tests 8347 17036 17058 17073 17104 17122 25281 25300 25301 34779 44249 53307 53316 53333 53374 53421 53436 63085 63131 63133 63198 72024 80805 89887 89888 89934 *34820 *44311 *80850 *89942
Egypt 17054
equipment 25217 44225 53316 53394 53432 80836 *96903
Texas 63189
textiles 8321 8402 8417 17042 44219 44220 44248 44275 44276 63172 71933 72019 80806 96867 *44229 *44282 *96878
India 71964
Norway *80851
Texas 53433
trade 17116 18342 28859 46178 53343 54867 54914 65098 71959 91325 98014 *25223
Belgium *96836
Brazil *10241 *36580
Egypt 18319 18342
Germany 65062
Iran 65068
Italy 46204 *46200 *63142
Japan *89851
USSR 63201
transportation *96881
utilization 17075
varieties 25300 25301 38180 38182 46978 47999 53436 63198 83855 88173 89934 92259 92569 92595 *28736 *47244 *84607
Alabama 93508
Argentina *38156
Arkansas 48000 48001 48017 57080
Bulgaria *57060
Egypt *47996
Greece *19878
India 38166 89909 92580 92590 93316
Iraq *28721 *38171
Louisiana 48011 66650 74375 75277
Mississippi 38158 38174 66645 75270
Missouri 92570

Item

Cotton--Cont
varieties--cont
Oklahoma 47997 48016 66640
Pakistan 48003
Peru *19875 *28735 *66638 *92586
Puerto Rico 48009
Southwestern States 38172
Spain *48008
Sudan *1979
Texas 38154 38178 38179 66647 66654 92594
USSR *16256 *18957 *48007 *66655
Armenian SSR *38150
Ukrainian SSR *57065
Uzbek SSR *66621
waste 25201 63070 89117 *25277
fertilizers 49289
utilization *71928
weed control 20498 20520 20531 20546 38910 47517 47995 48664 48665 57809 57827 57861 67277 67335 75847 93019 93077 93079 *29503
Arkansas 93038
California 85179 89053 93068
Israel *67304
New Mexico 12629
North Carolina 93072
USSR *67328
weight and measurement 8433 34822 53348 53371 63190
yarn 8307 25222 44310 53331 53332 80801 89873 96854 96856 96869 *8407 *34800 *80847 *96887
yields 3447 19888 19898 19899 21053 37135 38177 44250 47517 47991 57025 57044 57082 57084 67993 *67749
Arizona 66641
Brazil *34770
India 19901
Iraq *28748
Louisiana 49101 76324 76341 76439
Pakistan 48003
Peru *13080
South Carolina 20843
Texas 67851
USSR *12010 *12028 *19895
Yugoslavia 57064
SEE ALSO UNDER kinds of containers
Cotton aphid SEE Aphis gossypii
Cotton Defoliation Conference 57015
Cotton fleahopper SEE Psallus seriatus
Cotton Merchandising Clinic 53323
Cotton Research Clinic 53390
Cotton Spinner-Breeder Conference 63086
Cottonseed
analysis and composition 17689 35561 35566 45038 45061 56598 72541 72578 83914 *63263
cleaning 17609 17664 63939 72521 90343 90351 equipment 44967 90359 90388
conferences and congresses 63970 *25783
cooperatives 81463 97417 *97448
directories 9076
drying 72521
enzymes 35555
feed 31159 40539 41609
grading and standardization 17689 35561


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Item

Cottonseed--Cont
hulls 14304 22164 *34832 *72552 *86992
hydrogen-ion concentration 35503 *35494
industry
marketing 53392 80858 97454
moisture 53977
prices 54047
processing 17587 17626 17635 44974 54049 90379 *25783
conferences and congresses 90409
India 25775
USSR *17677
products 15398 63965
proteins 17626 22722 *17677 *63263
quality 45062 60787
research 80858 90352
situation and outlook 54013
storage 90398
tests 17630 25786 63208
Cottonseed meal *35502
analysis and composition 17004 17680 25160 81472 90358
chemistry 89822
conferences and congresses 9119
feed 8262 8293 14014 14395 15164 15165 15178 15210 17022 22164 23140 25160 31121 31526 32074 40985 53269 59799 69749 89822 96821 *68827 *95402
hydrogen-ion concentration 22704
moisture 81472 90358
nutritive value 17004
processing 9119 17020 17695 22704 31121 45065 69749
properties 17680 35503
proteins 17680 25160 40985
quality 9119
research 90335 90374
toxicity *25759
Cottonseed oil 72578
analysis and composition 35458 81504 *35534
chemistry 72571 *9084 *97406
clarification 90356
color 90349
conferences and congresses 90408
extraction 17630 17631 25786 44982 45011 45063 45065 54041 90345 90391 90408 *17593 *25745 *35462 *35480 *72552
equipment 17615
keeping quality 17645
processing 9046 17663 25754 63919 90348 90349 90389 *9084 *9099 *35463 *72562
properties 35503 81489 *97376
quality 17631
research 90335
situation and outlook 9065
tests 45061
utilization 17663 72567 *81500
Cottonseed Processing Clinic 90409
Cottonwood leaf beetle SEE Chrysomela scripta
Cottony leak
watermelons *91858
Coudelaria de Alter *41449
Coupia 83020
Coumaran SEE 2,3-Dihydrobenzofuran

Item

Coumarin *10999 *30976 *55703 *89507
determination 43456 45155
effects on plants 1266 37844 66099 74933 *37695 *47494 *47665
in plants 57126 84003
Council for Agricultural and Chemurgic Research 73650
Council for the Preservation of Rural England 82316
Council of Australian Food Technology Associations
Committee on Commonwealth Food Specifications and Standard Methods for the Analysis and Examination of Foodstuffs 16509
Counties
Alabama
Elmore 3140
Arizona
Apache 28802
Cochise 53807
Coconino 28802
Maricopa 67850
Navajo 28802
Arkansas
Lincoln 3052
California
Alameda 36373 95827
Butte 36218 42735
Humboldt 91000
Kern 52770 63232 63242 72242 73011 89960
Los Angeles 26372 59055
Mendocino 93823
Modoc 18046
Monterey 4412
Orange 97836
Placer 64699
Riverside 82230
Sacramento 36221
San Bernardino 64697 64698
San Diego 36219 45782
San Joaquin 55007
Santa Barbara 36217
Santa Clara 45470
Sonoma 16659 91001 93823
Ventura 39212 54612
Yolo 43700
Florida
Dade 61431
Sarasota 29761
Georgia
Catoosa 36407
Illinois
Henderson 93293
Lake 73294
Lawrence 93269
Indiana
Pike 36334
Sullivan 36316
Iowa
Hardin 36152
Jackson 26603
Kansas
Brown 58566
Haskell 93287
Labette 9830 93288
Morton 93289
Sedgwick 93290
Stanton 93291
Kentucky
Harrison 26597
Henderson 62421
Magoffin 97903
Pulaski 62420
Louisiana
Bossier 48882
St Mary 48882
Terrebonne 48882
Maine
Aroostook 9839
Maryland
Washington 96908
Michigan
Calhoun 91169

Item

Counties--Cont
Michigan--cont
Dickinson 89692
Ionia 91170
Iron 89692
Isabella 64833
Kalkaska 91171
Lapeer 91167
Tuscola 91168
Minnesota
Goodhue 36404
Lake 39805
Mississippi
Humphreys 29770
Tunica 85462
Missouri
Putnam 31789
St Charles 39160
Montana
Glacier 11322
McCone 58118
Richland 58119
Sweet Grass 93279
Nebraska
Scotts Bluff 6689
New Jersey
Bergen 22484
Salem 36469
New Mexico
Curry 49158
New York
Allegany 39137 53141
Broome 39137
Cattaraugus 39137
Chautauqua 20741
Chemung 39137
Delaware 39137
Dutchess 39159
Erie 39137
Genesee 39137
Lewis 39137
Livingston 85460
Monroe 39137
Niagara 39137
Orange 43843
Schuyler 8934
Steuben 85461
Suffolk 61455
Tompkins 91093
Wayne 39137
Wyoming 39137
Yates 39137
North Carolina
Alleghany 14048
Macon 67582
Ohio
Auglaize 46029
Lake 46029
Monroe 46029
Muskingum 85855
Ottawa 8470
Oklahoma
Cimarron 90707
Ottawa 62760
Texas 90707
Oregon
Columbia 30394
Morrow 11324
Umatilla 11324
Pennsylvania
Lancaster 26585
Lebanon 26585
Monroe 96546
Montour 29781
Northumberland 29781
Potter 96546
South Carolina
Oconee 97599
Spartanburg 97847
York 26896
South Dakota
Potter 39163
Texas
Matagorda 12097
Nacogdoches 30471
Vermont
Windham 21497
Virginia
Mecklenberg 48876

Item

Counties--Cont
Washington
Klickitat 93807
Skamania 93266
Thurston 49431
Whatcom 29784
Whitman 64938
Yakima 21294
Wisconsin
Burnett 13733
Chippewa 30402
Clark 39809
Door 25328
Eau Claire 39810
Forest 30401
Jackson 13428
Marinette 31016
Oneida 13429
Price 4096
Shawano 9300
Washburn 58789
Wood 30914
Country Landowners' Association 10144
Country Women's Association of New South Wales 26712
Country Women's Association of South Australia 73363
County agents 46085 73538
conferences and congresses 36413
directories 36425 54760
Haiti *46036
Michigan 73304
Netherlands *36365
North Carolina 46037
Couratari 27277
Courthope G L 46393
Court-noué
grapes *769 *11221 *19211 *37450 *47170 *83523 *83533 *83538
Coutarea latiflora *31032
Cover crops 3402 3476 39380 76368 92666 93435 *58313
California 93430
Ceylon 76356
culture 67824 *47573
Czechoslovakia *66665
India 67713
Japan *58574
Malaya 67762
Maryland 76388
Mississippi 58265
nematodes 47259
orchards 3306 3257 12964 13047 48264 58203 67440 74352 *3430
Denmark *67736
Great Britain 20840 58388 67439 76276
Japan *3429 *67724
USSR *93443
Southeastern States 10388
Switzerland *49050
USSR *39408 *58376
vineyards 3246
Coverings
dairy cattle 60044
sheep 5913 5914
Cow-and-Calf Plan 41305
Cow pox 69293 *50670 *94775
Cowpea curculio SEE Chalcodermus aeneus
Cowpea weevil SEE Callosobruchus maculatus
Cowpeas
anatomy and physiology 1553 *65976
culture 21796
disease resistance 11268 46952 65709
fungus diseases 47076
genetics 47454
pests 6515 79094
taxonomy 83040
varieties 38225 38766 *48088
virus diseases 47196 83526 83577 91967


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Item

Cows SEE Dairy cattle
Coxiella burnetii 5086
5886 6390 *23086 *32414
*40740 *41885 *69808 *69958
*77479 *87820
Coxsackie viruses 70683
Coyol oil *44987
Coyotes 7068
Coypus 5360 31904 78115
breeding 5315 5313
*22519 *22520 *22524 *69565
*94946
Germany *41430 *50826
*50829
Italy *41431
Sweden *14753
USSR *87376 *87381 *87383
care 78113 *22541 *78111
Denmark *5351
digestion *5326 *14763
feeding and nutrition *5326
*14757 *78103
fur production *14753
Great Britain 94970
infectious diseases *50836
Israel *50849
parasites *5334 *94966
pests *5334
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Coytiera *51668
Crabapples
pests 2433 12314 55581
75556 84871
Crabgrass SEE Digitaria
Crabro *15885 *61628
Crabronidae *23929
Crabs *74012
Crag herbicide 1 SEE SES
Crambe *2126
Crambidiatraea n g 42892
Crambinae *79572
Crambus *70808
Cramer F *46389
Cranberries 8481 67008
analysis and composition 53479
anatomy and physiology 19588 84016
cooperatives 96981
culture 57491 66982
*66978
diseases 46813
fertilizers 67639 76327
fungus diseases 27714
65797
honey plant 42388
industry 80915
keeping quality 27714 44554
marketing 34955 96993
Massachusetts 12328
pests 24074
control 46813 52105
70867 79581
USSR *61730
public relations 25364
research 29147
statistics 44569
storage 44554
varieties 2347 92811
*66978
weed control 48688 57839
75841
yields 20230
Cranberry fruitworm SEE Acrobasis vaccinii
Cranberry Glades Natural Area 27109
Cranberry Institute 25364
Craneflies SEE Tipulidae; Tipuloidea
Cranes *49785 *49795
Cranichis 46599 *55376
Cranopygia 43086
Cranotettix n g 52150
Craspedonirmus 33577
Craspedorhynchus 52218

Item

Crassocephalum SEE Gynura
Crassulaceae 78794 *28114
Crataegomespilus *92079
Crataegus 2317
anatomy and physiology *37566
control 12616
fungus diseases 27547
55932 *55794
Great Britain 76764
Ohio 83073
Wisconsin 179
Crataegus oxyacantha 19007
Crataepus 33264
Crataerina pallida *79304
Crates 44022 49982 59286
Cratichneum *88718
Cratynius 43088
Crawford R F 65250
Crazy chick disease SEE Encephalomalacia
Crazy top
grasses 19141
Creagris 32927
Cream *80640
analysis and composition 7989 62786 71736
bacteria 16466 16796
62785 *71728
bottling *62884
clotted *24999
consumption 43951
containers 8117 53118
cooling *34592 *34595 *89815
defects 43904 53204
dried 25083
enzymes 53145 71736
fat *8023 *8032
fermented *53235
flavor and odor 8101
16957 16982 53226
frozen 62951
homogenized *44068
keeping quality *34459
microorganisms 16778
pasteurization 53145
*89793 *89810 *89815
pasteurized *34459 *34488
*53112
processing 16957 16959
16982 44102 53204 *25078
*53206 *62937 *62939 *71870
*80687 *89726
equipment 53226 *44067
quality 53084 62786
regulation and inspection 8103
spoilage 62868
statistics 43951
sterilization *16962
storage 62868 *53154
tests 16796 80506 *34459
*53015 *53017
Maryland 8103
Sweden *71728
transportation *24999
utilization *86787
Cream separators 7305 34644
53196 89126 96176 *7318
*52326 *53178 *71142 *79895
Creameries SEE Milk plants
Creatine 22717 60271 95175
*44803 *81300
Creatinine *16441 *44803
*81300
Credit 9487
9488 17880 17883 17896
26083 26100 26101 26108
26449 35831 35844 35845
35861 35869 45346 45349
45374 54317 54329 54333
72811 72829 81843 81853
81864 81883 81897 81898
97652 97667 *9420 *9422
*9423 *9427 *9428 *9438
*9450 *9452 *9456 *9459
*9462 *9464 *9491 *9492
*45368 *64289 *64292 *64313
*72799 *72801 *81857 *90691
Africa *81877

Item

Credit--Cont
Algeria *35850 *97663
Argentina *54324
associations 45387
*9458 *64961 *64986
Australia 35851 45340
Austria *9495
Belgium *9454
Brazil *26061 *35868 *45342
*45361 *72815 *81848 *90672
Canada 9471 26062 72798
73019 90698 *9455
Colombia *43673
commodity 17895 26059
34109 54331 64290 64315
65213 72826 81862 81894
81895 81896 81900 90708
statistics 81893
conferences and congresses 26090 45371 90674 *9421
*35833
Central America *9479
France *64971 *64972
Germany *81844
India 90699
consumer 45362
cooperatives 26067 26073
26087 26095 26098 26099
26103 26106 26734 35862
64316 *26093 *45367 *97978
Austria *54308
Denmark *35835 *35849
Egypt *72802
Finland 64312 81881
France *17884 *35834
Germany *45341
Greece *76791
India 35873 64791 90696
90697
Japan *64297
Maryland 9468
Philippines 26091
study and teaching *26092
Sweden *35866 *72806
*81890 *90689
Turkey *35828 *35872
*72794 *72820 *81909 *81910
*90702
Virginia 35865
Costa Rica *9425 *9496
costs *90687
Cuba *9408 *9411 *9418
*64284
Denmark *72785
Egypt 9406 *72802 *81861
France *9443 *17890 *35327
*45368 *45383 *64286 *64287
*64299 *64300 *64302 *97651
French Overseas Departments *90693
Georgia 81863
Germany *9424 *9432
*9457 *26070 *26109 *35848
*36277 *45360 *45365 *45372
*45379 *45392 *64304 *81888
Great Britain 45359 64306
72824 81849 81860 81891
Scotland 35842
Guatemala *9435
Haiti *97650
history 17881 90703
*45343
Honduras *9445 *9449
India 35856 54334 64307
81886 90670
Israel 9489
Italy *9417 *9430 *9448
*9473 *9474 *17891 *26060
*26085 *35852 *35853 *45366
*45368 *54323 *72816 *81856
*81884
Latin America 45347
*54311 *72819
Lebanon *9476
legislation 17887 35838
*72821
Martinique *35840
Maryland 9481 90671
Mediterranean area *9410

Item

Credit--Cont
Mexico 76499
*9478 *45344 *45356 *45390
*54315 *64298 *81866 *81868
*90685
Minnesota 45376
Mississippi 64308 90688
Morocco *9434 *26049
*35841 *97656
mortgage 9485 9486
17881 17888 26102 26104
35830 35854 35870 64317
72818
Canada 26063
Denmark *9460
El Salvador *9412
Germany *45370
Great Britain 45384
India 54316
statistics 90673
Sweden *54325
mutual
Algeria *9414 *9444
*90677
France *9415 *45351
*90678
Netherlands *9416 *17886
*45353
Nicaragua *9497
New Zealand 9769
North Africa *17878
Oklahoma 90707
Pakistan 9441 54307
81841 90690
Panama *9498
Philippines 54322 72790
72825
policies and programs 9413
26064 26075 26076 35837
45350 45369 54332 72796
72800 72814 72827 81859
81878 81899 81901 81902
90709 *9405 *9470 *54318
*54327
Germany *97646
India 26038 81851 81852
81855 81875 81879 81882
81885 81906
Italy *26066 *45354 *45358
USSR *97653 *97665
Puerto Rico *9419
research 35832
Rhode Island 64293
Sardinia *9466 *72813
situation and outlook 35860
45380 72809
Southern States 9409
Spain *9453 *35864 *81869
*90705
Spanish Morocco *9463
statistics 35870 45386
45388 81842 *9480
Colombia *26065
study and teaching *9494
Sweden *9447 *9477 *9482
Switzerland *17885
Thailand 26782
Tropics *64265
Tunisia *9475
Uganda 90706
underdeveloped areas *9465
*97664
Union of South Africa 35843
USSR *9437 *26071 *45381
Venezuela *54314
Wyoming 54335
Yugoslavia 17892
*9483
SEE ALSO Banks and banking; Government, aid to agriculture; Indebtedness; U S Dept of Agriculture, Farmers' Home Admin; U S Farm Credit Admin; and UNDER names of commodities, industries, and government agencies
Credit insurance 64333
Creditkassen for Landejendomme i Østifterne *35835


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Item

Creeks 21056
Creep feeders SEE Feeders
Crematogaster 61569 88618 *70791
Crematogaster scutellaris *6894
Cremifania nigrocellulata 88456
Creolin *23046
Creophilus maxillosus 15564
Creosan *74996
Creosote 21575 40286 40297 40299 59208 *94150 *94164
analysis and composition 40298
tests 40294
Crepidodera *51669 *61107
Crepidomanes bilabiatum 55432
Crepidotus 439
Crepin F 77
Crepis *28018
Crepis capillaris 19350
Crepis zacintha *11558 *28116
Crescentia alata *10817
Crescentia cujete 74523
Cresera perflua *23964
Cresol 3694 74385 *74207
Cress SEE Watercress
Cresson *61584
Crested wheatgrass SEE Agropyron cristatum
Crickets 7045 *16071
anatomy and physiology *96009
China *52140
genetics *7030
habits and behavior *16084 *95998
hybridization *7030 *16078 *16079 *79649
migration *79638
rearing and breeding 61857
Ruanda-Urundi *61828
Criddle N 26968
Crime 91094
SEE ALSO SUBHEAD theft UNDER specific subjects
Crimson clover 29889
analysis and composition *21817
breeding *66774
fertilizers 49076 93467
fungus diseases 46973 55952
inoculation 48838
seeds 20012 49076
virus diseases 803
yields 93467
Crin végétal SEE Chamaerops humilis fiber
Crinipellis 439
Crinkle
citrus 19180
lemons 19179
strawberries 47202
potatoes 11248
Crinkle leaf
cotton 11755
Crinocerus sanctus 61537
Crinum latifolium 37985
Crinum macowanii 55424
Crisicoccus 95846
Cristisse n g *23533
Cristobalite 58020
Cristophyllarthrius n g *95712
Crocidophora *70864
Crocothemis erythraea *79716 *88948 *88952
Crocus 18726 *55302
Crocus aerius *19600
Crocus zonatus *19297
Cromerus 6766
Cronartium 83161
Cronartium filamentosum 11045 91867
Cronartium harknessi SEE Cronartium filamentosum
Cronartium quercuum 65595
Cronartium ribicola 565 703 74259

Item

Cronartium stalactiforme 83400
Cronicus anomalus *70955
Crop
poultry 69711
Crop insurance 9511 35893 45430 54352 64332 72852 *35897 *81928
Argentina *19000
Brazil *72846
Canada 17909 72851 81927
Japan *17915
Morocco *26049
Pakistan 81921
Sweden *17904
Crops
Australia 62579
Czechoslovakia *16607
estimates 7886 19888 43665 43694 63595 63619 63709 63998 72116 97105 *24693 *25494 *34208 *84213
Australia 62597
Brazil *53683
Florida 17324
Germany
East Germany *63370
India 24705 25258 25486 25488 25489 25500 25552 25572 25573 25795 25812 25970 43683 53654 53790 54053 54258 62693 63067 63164 63582—63584 63596 63597 63599 63602 63687 63688 63689 63727—63729 63976 64164 64181 64201 80293 81135 81700 81755 89466 89525 89526 89856 89901 90130 90196 90528 97100—97102 97180 97564
Netherlands *34207 *43688
Pakistan 63690
Sweden *16608
Switzerland 96534
USSR *34225
India 80293
injuries 96546 *91751
losses 67290 *24687 *26049
France *52765 *82031
Germany *63586 *96524
Italy *54446 *72037
Spain *80303
statistics *63586
reporting 34204 52783 71374 71515 80980
research 80118
residues 20949 67530 67566 67814 *20699 *76302
statistics 7760 43694 43698 52788 62583
Australia 62579
Belgium *7737
California 43700 52770 62608
Canada 6186
Denmark *24695
France *62593
Germany *34201 *43691 *52779 *96535
Idaho 80306
India 43670 52774 80305
Indonesia *80295
Kansas 24696
Missouri 96549
New York 16598
Pakistan 71530
Pennsylvania 7753
Spain *89470
Sweden *34206 *52785
Washington 34223
yields 4075 43698 47625 56788 58259 *30031 *57980
Alabama 48933
Czechoslovakia *92274
Germany *85856
East Germany *64649 *71518
Italy *43690
Spain *71531
Yellowstone Basin 76218

Item

Cropworms *5620 *14928
Crossocerus distortus *61603
Crossotomoria n g *70759
Crotalaria 83040 *40819
Crotalaria juncea SEE Sunn Crotalaria
Crotalaria spectabilis 37516 74465
Crotalaria usaramoensis 91694
Crotalaria walkeri 13136
Croton sparsiflorus 12626
Crown blight
melons 37176 46804
Crown gall 753 11195 11196 11846 19754 56583 91957 *65816
broadbeans 74287
fruit *47147 *55977
Pelargonium zonale *65819
Crown rot
alfalfa 27626
apples 19121
asparagus 11120
Crown rust 27675
oats 19045 27676 46969 46996 55904 74270 83462
Crows 555 10422 46341
Cruciferae *81478
analysis and composition *97407
anatomy and physiology *11437 *65992
bacterial diseases 19160
culture 20445
cytology *74529
diseases 46761
fungus diseases 27583 65757 74247
genetics 47462 74576
Mexico 73909
oils *72565
pests 79335 79615 *6621 *42508 *61532
pollination *38297
taxonomy *55299
weed control 57794
Crudaria 61798
Crumenula 55503
Cryoscope 89625
Cryphaea heteromalla *10878
Cryphia divisa 61731
Cryphia muralis 61667
Cryphia perla 61666
Crypsicerus cubicus 43038
Crypsinus *23857
Crypsis alopecuroides *704
Cryptoblabes gnidiella *88831
Cryptobotys n g *95969
Cryptocephalidae *23573
Cryptocephalus *23573 *61161
Cryptocerata *42809
Cryptocercus 61830
Cryptocercus punctulatus 43019 43033
Cryptocheiridium *23445
Cryptochironomus *33035
Cryptocleptes 79099
Cryptococcosis 22832 *41152
Cryptococcus fagi 61491
Cryptococcus laurentii 1512
Cryptococcus neoformans 22832 *59964
Cryptocolliuris n g *32872
Cryptogams 36950 *18673
Cryptolechia *16067 *61802
Cryptolestes ugandae 6497
Cryptolucilia *88507
Cryptomeria *49572
Cryptomeria japonica
anatomy and physiology *92307
diseases *19095 *68448
genetics *68446
India 76857
Japan *3923 *3924 *93733
wood *30899
Cryptonychus *23631

Item

Cryptophagidae *61118
Cryptophagus 15535 23545 *61118
Cryptophlebia ombrodelta 70893
Cryptops 32839 *32815
Cryptops gynnis 23456
Cryptorchism *31846 *69542 *69930 *70102 *86706
Cryptorhynchus lapathi *42475
Cryptosepalum *73846
Cryptosporidium meleagridis 60385
Cryptostegia grandiflora 66333
Cryptostemma 23881
Cryptostroma corticale 37329
Cryptotermes brevis 16164
Cryptotermes havilandi *7110 *43093
Cryptothallus mirabilis 271
Cryptotylus 95803
Cryptus *15935
Crystal violet 47749 *50691 *59963
Crystal violet vaccine 60655 60693 87087 88028 *14905 *32524 *32535 *42013 *42062 *60650 *70084 *70091 *70094 *88018
Ctenarytaina 88666
Ctenocephalides felis 43102
Ctenolepisma lineata 88935
Ctenomyces granulosus *60518
Ctenonyx *23892
Ctenoparia 43106
Ctenopelma *15935
Ctenophthalmus nobilis 43107
Ctenoplectra *23916
Ctenopteris 27307 91701
Ctenosia *24032
Ctentis 27305
Ctenuchidae *42996
Ctenus *6338 *15477 *61066
Ctenus ferus *70408
Ctenyophthorus n g *15604
Cuba Ministerio de Agricultura *76707
Cuban cockroach SEE Panchlora nivea
Cuboni's test *41530
Cuculiphilus 52217
Cucullia absinthii 16054 16059 33359 33470 52086
Cucumbers
analysis and composition 35006
anatomy and physiology 37793 47061 47693 74784 92209 92292 *19542 *27967 *37873 *66113
bacteria 8512 44370
bacterial diseases 11191 27718
breeding 569 *2604
containers 63510
contamination 63525
culture 48582 92992 *29354 *57689
Arctic Region *38796
Belgium *12520
Great Britain 12578
Netherlands *2588 *2665 *48573 *85097
USSR *29380 *75773
Wisconsin 2671
disease resistance 569 46886 47214 74289 *37447 *47224
diseases 596 6806 *579 *2588 *91746
fermentation 44370
fertilizers *3282 *58381 *76329 *76358
USSR *29913 *85642
for processing 92992
forcing *2641
fungus diseases 27562 47037 47081 55835 65695


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Item

Cucumbers--Cont
fungus diseases--cont
91917 *11115 *27582 *27669 *27751 *37288 *37340 *37793 *55947
control 74166 *19062
France *11054
grading and standardization *53570
grafting *11115
hardiness *29325
harvesting 43229 67180
hybrids *2656
irrigation 3611 85692
marketing 72032
nematodes 56105
pests 51706 60879 88414 *33067 *91746
planting 38816
processing 35006 63502 63510 63525 72200
costs *90092
propagation *29419
quality *2588
seeds 74784 *2633
soils *29859
spoilage 25341 63431
tests 25341
varieties 56105 *29402
Netherlands *37447 *47224
USSR *2566 *75773
virus diseases 796 37403 47186 47210 56009 74303 83577 91960 *27751 *27760 *27815 *37419 *65876 *83584
Japan *19199
Puerto Rico 11209
Wisconsin 27805
weed control 75858
Wisconsin 72032
yields *2633 *29859
Cucumis melo SEE Muskmelon
Cucumis virus 1 *27814 *37440 *65887
Cucumis virus 2 *27815 *65876
Cucumis virus 3 47210
Cucumis virus 4 47210
Cucurbita
anatomy and physiology 11370 56206 *1586 *56538 *83935 *83964 *84018
breeding *29388 *56538
culture *12555 *29390 *38806 *52336
cytology *11410
feed *21808 *22139
fungus diseases 712 11060 47048 *37293
Australia 55766
Japan *660
South Carolina 74167
genetics 74665 *28070 *37663
harvesting *96135
history 67237
research *85073
seeds 55766
USSR *2618 *29391 *48639 *67148
virus diseases 56010 *65877
Cucurbita ficifolia SEE Malabargourd
Cucurbita moschata SEE Cushaw
Cucurbita pepo SEE Pumpkins
Cucurbita texana *38763
Cucurbitaceae *10820
anatomy and physiology 11548 66019 74453 *74747 *74793
cytology 1042
disease resistance 74225
genetics *56362
hybrids *56334
varieties *67177
virus diseases 11211
Cud inoculation 95323 *50714
Cudoniella 65574

Item

Culex 6721 6746 15776 33149 79186 79187 88574 *15787 *51922 *70658 *79193
Culex afridii 79202
Culex annulirostris 33158
Culex antennatus 95837
Culex apicalis 51893
Culex azuayus *70666
Culex berbericus *79207
Culex bitaeniorhynchus 6731
Culex cambournaci *51913
Culex deserticola *70681
Culex erythrothorax 33154
Culex fatigans 6673 23785 79151 95829 *23764 *51903 *51927 *51928 *51931 *88568
Culex hortensis *42753
Culex laticinctus *70681
Culex molestus 23793 *15777
Culex pipiens 6682 23792 33127 79163 *6712 *33164 *51920 *70664
Culex (pipiens complex) *33170
Culex quinquefasciatus *6695 *42689 *70668
Culex salinarius 51937
Culex tarsalis 23782 42662 42708 42713 42714 42728 42738 42740 79212 88578
larvae 6689
Culex univittatus 95837
Culicidae SEE Mosquitoes
Culicinae 51924 51926 61450
Culicoides 15770 42601 70543 79147 *70617
Africa 42629
and disease *6616
Bermuda Islands 79145
breeding places 79145
control 42743 42757
Florida 42569
habits and behavior 23673
Japan 61410
Korea 61410
Michigan 23759 33123
Neotropical Region 88564
New England 6546
Panama 15772 23760 51807 51887 61414 95821
rearing and breeding 61355
Texas 23761
Wisconsin 51829
Culicoides austeni 42629
Culicoides bermudensis 79145
Culicoides furens 23653 42611 79105 79279
Culicoides maruim *51808
Culicoides nubeculosus 61355 70614
Culicoides reticulatus *51808
Culiseta *6613
Culiseta alaskaensis *42753
Culiseta glaphyroptera *42752
Culiseta longiareolata *70681
Culiseta subochrea *15791
Culmina n g *23892
Cultivators 52349 71061 79819 *52341 *79947
Denmark *79809
effects on soils 62069
France *79814
Netherlands *43191 *43192 *52338 *89035
rotary 89039 *7232 *33713 *62059 *62060 *79811 *96117
Sweden *33699
USSR *33711 *51660 *52342 *71089 *79817 *79835 *86186 *89043 *89048 *89055
Cultroribula *42452
Culture 26542 26658 72774 91115 91288 91294 *73226
British Guiana 9973
Colombia 54731 73228
India 45922 45924 *26546
Japan *54730
Latin America 26409
Louisiana 18177

Item

Culture--Cont
Mexico 45922 *26546
New Mexico 9986
Switzerland *36343
SEE ALSO Human ecology; Social conditions; Social organization; and UNDER specific subjects
Culture media 46981 47466 66365 74762 80096 83913 84094 84248 92021 *1608 *11543 *27527 *28377 *37912 *65390 *71345 *83965 *89309
hydrogen-ion concentration 74776
Cumberland National Forest 3806 4082
Cumbre n g 61659
Cumminsina n g *55534
Cuminum cyminum 657
Cunaxoidea n superfam 15474
Cunninghamella elegans *29872 *58234
Cupressaceae *68784
Cupressales *31026
Cupressus *625 *57864
Cupressus arizonica 68661
Cupressus duclouxiana 6878
Cupressus lusitanica *30616
Cupressus macrocarpa 87140 *55849
Cupressus sempervirens 74552 *19415 *55388 *68281
Cupressus torulosa SEE Cupressus duclouxiana
Cupuliferae SEE Betulaceae; Fagaceae
Curare *19711 *68935
Curculio caryae 6477
Curculio elephas *32878
Curculionidae 6494
Africa *6444 *95726
as pests *23538
Canada 6495
collections *32982
control *79065
cytology 70522
East Africa 6464
Indonesia 70492
Palearctic Region *42553 *42554
Poland *61226 *61227
Ruanda-Urundi 61178 *6513 *61242
Spain *79012
Tanganyika *79089
taxonomy 51778 70522 *42555
USSR *70526
Curculionoidea *15566
Curcuma 85282
Curds 16747 53047 75637 *8102 *53019
bacteria 16755 *34487 *53040
chemistry 16772
containers *16892
grading and standardization *8095 *8096 *96742
nutritive value 18381
processing 89789 *16974 *34600 *53208 *62973 *80679 *89764 *96798
storage *89808
tests 80510 *34487
vitamins 18381 18404 36638
Curly top 65826
beets 47199 51947 *15835
flax 37409
Samolus parviflorus 11217
sugar beets 6807 19229 42761 47223 *11219
tobacco 19182 47199
tomatoes 11207
vegetables 74314
Currant juice *8471
Currants *92823
analysis and composition *80920

Item

Currants--Cont
anatomy and physiology 1185 84302 *47631
bibliographies *48322
breeding *12342 *57471
culture *48322
Belgium *12325
Denmark *38542
Great Britain 20232 20840
Norway *12329 *66992
USSR *75611
diseases *65629
for processing *80995
fungus diseases 27554
genetics *19417
injuries *11015
nutritive value *73533
pests *61386
prices *63487
processing *48322
propagation 66987 *84930
quality *80995
Rumania *66996
soils *3364
spraying and dusting 74032
varieties *12325 *12329 *75584 *80920 *80995
vitamins *80920
Curtains 27003 91489
Curtis J A Guide to an Arrangement of British Insects 60769
Curvularia 47039 47107 65592 65773 83421
Curvularia comoriensis *578
Curvularia crepini 91847
Curvularia lunata 27629 *578
Curvularia maculans 47022
Curvularia trifoli 27629
Cuscuta *81629
anatomy and physiology 75011 *1615
and plant disease 11220
control 29482 38887 *29474 *75923
USSR *20511 *67299
seeds *35659
toxicity *87430
USSR *2688 *57812
Cuscuta chinensis *91984
Cuscuta europaea *83926
Cuscuta gronovi *28400 *66358
Cuscuta hyalina 48693
Cuscuta japonica *91984
Cuscuta lupuliformis *10862
Cuscuta pentagona *783 *23531
Cushaw 19452 48542 83022 *89312 *92395
genetics 56382
Cuspidosporium n g 55490
Custard apple 9828 45033 *89951
Cuterebra 88526 88550
Cuterebra peromysci 88543
Cuterebridae 88543
Cuticle
arthropods 42168
insects 6105 52145 60751 61154 61418 61812 96022 *52202 *52203 *61884 *61887
spiders 23460 *32848
Cutin 66430 90119
Cutworms 52134 79601 88765 *33508
Cyamopsis psoralioides 718 719 83463
Cyamopsis tetragonaloba SEE Guar
Cyanates 48855 *92336
Cyanazide *66158
Cyanides 84045 *41936 *45245
Cyanidin 11857
alpha-Cyanocinnamic acid 28325
Cyanogen *1605
Cyanogenesis *96
Cyanoguanidine 14835 50518 59857 *74023


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Item

Cyanophanon n g *336
Cyanophyceae 346 606 28449 83129 *344 *46685 *46687 *46698 *83134 *83135 *84355
Africa *374
anatomy and physiology *56476 *65965 *74475
France *83140
Hungary *83136
Japan *65542
taxonomy *18821 *18823
USSR *18840
Cyathea 37035
Cyatheaceae 27962
Cyathocalyx maingayi 13888
Cyathus 27349
Cycadaceae 36964 65435
Cycas *57560 *57644
Cyclamen
anatomy and physiology 985 *28407 *74478
biochemistry *19768 *28543
breeding *57523 *57587
culture 48389 *12380 *20344 *29180
cytology *1038
diseases *74051
fungus diseases *577 *65717
genetics 47459 *1115 *1130 *28087 *47452
pests *74051
seeds *57587
varieties *48432
Cyclamen indicum *47673 *92298
Cyclamen mite SEE Steneotarsonemus pallidus
Cyclamen orbiculatum 48461
Cyclamen persicum SEE Cyclamen indicum
Cyclatemnus *23445
Cyclicus *95665
Cyclitols *11864
Cyclobarus *61232
Cyclocephala hirta *79032
Cycloconium oleaginum *580
Cyclodiene insecticides 52002
Cycloeucalenol 77182
Cyclohexamide SEE Actidione
Cyclohexanes *60928
Cyclones 8800 89182 91506 *55665
effects on insect populations 61544
Japan *27422 *27423 *27445 *27496 *28387 *28693 *28749 *30027
Cyclonexis annularis *55479
Cyclopropane 17607 *22483
Cyclosorus 37035
Cyclosorus repandulus 1487
Cyclotella 18815
Cyclotynaspis acalyptoides 6771
Cylas formicarius elegantulus 15583 32900 51700
Cyligramma *42884
Cylindrocarpon *65717
Cylindrocladium scoparium 19134 *65787
Cylindrogaster 61934
Cylindroiulus teutonicus *42430
Cylindromyia 6632 61377
Cylindrops n g *23551
Cylindrosporium *27622 *83471
Cylindrosporium padi *37285
Cylindrothorax *32023
Cyliocyrtus *32836
C llognatha 42450
Cymatia coleoptrata 95861
Cymatosira 18832
Cymatura *23532
Cymbella *65529
Cymbella aspera *92093
Cymbellonizschia 18832
Cymbidium 67118
anatomy and physiology 11442 37616 37617 47499

Item

Cymbidium--Cont
breeding 12496
culture 12383 12396
genetics 28012 66094
hybrids 12378
Japan 12460
propagation 11652
research 12385
Cymbiforma indica 87845
Cymbolaena n g *55404
Cymbopogon citratus 93127 *578 *47616 57907
Cymodocea 11308
Cymodusa *88718
Cymophorus laticollis *6490
Cymopolia barbata *92422
Cynanchum 46580 *65956
Cynanchum vincetoxicum *73850
Cynara cardunculus *57791
Cynea n g 61659
Cynipidae 33281 *95891
Cynips quercuscalicis *88724
Cynodon dactylon 2005 2039 19925 19926 28879 57217 57658 66690
anatomy and physiology 84175
Arkansas 38207
control 29450 85215 *75830 *85160 *93021
culture 38228 57105 57119 66677 75304
fertilizers 20827 20895 39247 85503 85534 85657 85660
North Carolina 20966
forage plant 86500
harvesting 86500
irrigation 39247
planting 84972
South Carolina 84717
Southern States 57101
Texas 57160
varieties 85037
weed control 93058
Cynodon magennesii 57658
Cynodon plectostachyum 28869
Cynodon transvaalensia 57658
Cynodontium jenneri *10878
Cynoglossum officinale *971
Cynometra *11395
Cynthia moth SEE Samia cynthia
Cyparium *61204
Cyperaceae 27262 *36961
Africa 83070
Asia 91665
cytology 56187 83738
Indochina *18756
Malay Archipelago 83071 91665
Polynesia 10826
taxonomy 65471
Cyperus 27245 *27990
Cyperus esculentus 85174 *29453 *35743 *52794 *52795
anatomy and physiology *1344
control 93049
Cyperus maculatus *48712
Cyperus papyrus 53448 74399
Cyperus rotundus 85174 *48712 *55615
control 12625 20493 48706 75931 93049 93051 93087 93093
fungus diseases 47047
oil 81505
Cyperus tegetiformis *91750
Cyphella 65584
Cyphella musae 55556
Cyphella tephroleuca *55558
Cyphomyrmex rimosus minutus 6899
Cyphon *6482 *32948
Cyphonistes vallatus *6411
Cyphopterum *15838
Cyphothyrea *70720
Cypripedieae 57510

Item

Cypripedium 2478 37506 57531 57660 84938
Cypripedium bellatulum *2441
Cypripedium calceolus *20303 *27225
Cypripedium debile *37619
Cypripedium hirsutissimum *2442
Cypripedium niveum *2441
Cyprus Dept of Agriculture 10499 59511
Cyprus Dept of Co-operative Development 10146
Cyprus Dept of Lands and Surveys 26309 90932
Cyprus Dept of Water Development 76473
Cyprus Forest Serv 39748
Cyprus Forestry College 76688
Cyrtanthus 19318
Cyrtepistomus castaneus 78961
Cyrtocoris *70720
Cyrtomorphus *95717
Cyrtoneuropsis varicolor *61259
Cyrtopholis *61066
Cyrtoptyx n g *95902
Cyrtorhinus mundulus 51983
Cysteine 22867 24151 47078 56014 81003 92435 *47467
determination *34743
effects on insects *6582
Cysteine hydrochloride 22587
Cysteochila 6766 70696
Cysticercosis SEE Hydatidosis
Cysticercus bovis 5138 14560 41248 41249 87141 *50584
Cysticercus inermis *5114
Cystine 11112
chemistry *72003
determination 24712 33976 *34743
in dog physiology 31825
in food 16449 98075
in insects *52179
in poultry nutrition 50958
in swine nutrition 15162
Cystisus *57018
Cystitis 94861
Cystocaulus ocreatus *15094
Cystopteris fragilis 56295
Cystopus candidus 642
Cystotomy 60215
Cysts 41408 *78174
Cytaea 42450
Cytinus *46800
Cytisus *20515
Cytisus scoparius *13497 *29481
Cytochrome 16104 28468 70604 83951 84370 84376 84408 *1708
Cytochrome oxidase 15719 19525 19687 28480 47788 *28348 *56848 *92431
Cytophaga 29731
Cytology SEE Cells; Chromosomes; Genetics; Meiosis; Mitosis; and UNDER names of animals, insects, and plants
Cytospora 11093 27594 65721 74177
Cytospora chrysosperma *583 *47090
Cytospora leucostoma SEE Valsa leucostoma
Cyttaranthus n g *46623

Dacinae 23691
Dacnodes 43086
Dacrydium colensoi 19355
Dacrydium oil 35472
Dacrymyces palmatus 55513
Dacryodes 4315
Dactylaria 55490
Dactylina 46740

Item

Dactylis *92601
anatomy and physiology *28293
breeding 57178
fertilizers 20872
forage plant 69242
France *75308
soils 84662
varieties *2085
Dactylis glomerata 28790 66698 66722
analysis and composition 3403
anatomy and physiology *56359 *56689 *74440
fertilizers 3403 13091 47629 48995
France *75300
fungus diseases 11082 19109 91839
genetics *1060
irrigation 47629
pests 88922 *61352
seeds 48072 48995
varieties 12060 19950
yields 47629
Dactylispa *6507 *23631 *95746
Dactylispa senegalensis *61236
Dactylispa spinosa *61235
Dactylium dendroides 47085 91863
Dactylorchis *73936
Dactylorchis traunsteineri 73867
Dactynotus 42821
Dacus 61316 88488
Dacus bivittatus 51823
Dacus ciliatus 51823
Dacus cucurbitae 15711 51788 88701
Dacus dorsalis 51788 51805 63437 *33116
Dacus oleae
anatomy and physiology *70608 *79323
control *6597 *6611 *19051 *23667 *33082 *51853 *70629 *79265 *88448 *95804
Greece *15675 *23700 *61323
Israel 15630 *79141 *79226 *88446
Italy *42574 *42625 *42626 *51861 *55802 *61276 *61356 *79250 *79322 *79328 *95809
Yugoslavia *79325
Italy *23738 *33093 *42573 *79323
parasites *70629
Dacus tryoni 23753 79336 88521
Daemonarcha 33417
Daffodil SEE Narcissus
Daglasol *41724
Dahi SEE Curds
Dahlbomia atra *61597
Dahlbominus fuscipennis 15884 42839 88677
Dahlia
anatomy and physiology 56623 *37911
Austria *92906
bacterial diseases 47130 *55972
biochemistry 37976
breeding *75643 *85039
culture 38606 48444 57652 67122 92890 92891 92905
Australia 92900
Belgium *2469
Netherlands 20343
Norway *48400
Union of South Africa 2524
diseases 55586 55616 55640 55714
genetics 19394
hardiness 57632


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Item

Dahlia--Cont
history 57620 92842
hybrids 57600
Mexico *92852
pests 23315 60792 60864
60872 95495
propagation 57544 57578
57601 57630 57643
soils 58253
varieties 2479 37976
38702 57526 67140 92859
*38664 *48400
virus diseases 65832 83542
*27750 *27763 *37440
Dairy barns 7445 71255
*71240
air conditioning 52448
79967
construction 16381 43335
43351 79970 *33838 *43360
*89197
Sweden *71232
costs *82257
Denmark *64400
designs and specifications
62204 *7436 *43364 *62199
*62207
Denmark *79983
Germany
East Germany *79968
*79976
Japan *62220
equipment 16381 *43360
France *43336
humidity 79967
insulation *7433
lighting 43365
pests 51821 61315 61374
70624 70645 79292
remodeling 52454 79970
sanitation 7419 7443
*33692
Sweden *89208
ventilation 33846 *7433
*71247 *79973
Dairy cattle 94819 *94822
adaptation 50426 *5196
*31457 *94563
anatomy and physiology
22313 *59854 *69147 *77798
*77816 *94676
breeding 4780 4800
14217 22049 31491 40906
40907 40908 50416 59655
59656 59674 59687 59706
59722 69145 77595 86789
86823 86831 86874 86883
86907 87275 94575 *50439
*89346 *77643 *86900
Canada 4712 59673
cooperatives 77554
Denmark *4788
Dominican Republic *86786
effects of age *87182
*87205
effects of feeding 22066
50493 *59801
Great Britain 4693 40942
59696
hybridization 4813 77548
*4678 *86886 *94576
Alabama 31385
Sweden *31443
USSR *4706 *31495
*40899 *94554
inbreeding 4782 59672
*14192 *40962 *69179
India 22072
Italy *40928 *40964
Kentucky 40872
Montana 22098
Netherlands *86868
New Zealand 31406 31498
Norway *4770
Sweden *4766 *4767
*22082 *31775
USSR *40917 *59700 *86856
*86891
Vermont 31390

Item

Dairy cattle--Cont
care 5187 5203 7421
24454 41319 41331 50733
59690 77781 77988 78010
86914 87055 87263 87274
94592 *4802 *22401 *60050
*69451 *69452 *69475
Belgium *87303
Canada *69461
Denmark *50728
Germany
East Germany *50750
Great Britain *69461
Israel *31760
Italy *40928
Netherlands *60053 *78013
seasonal 43352 *69456
*94828
Spain *69477
Sweden *22403
Union of South Africa
14654 31797
USSR *50723 *77979 *86856
costs and returns 9832
26378
Denmark *41015 *45787
*45807
Germany *45780 *97850
Great Britain 26374 97842
Israel 45800
Italy *82254
Netherlands *64693 *64694
Norway *45739 *64690
*97849
Sweden *43349 *73151
*73155 *97840
Cuba *5212
culling 5211 41298 *69454
drying off 77903 87274
94709 *4897 *5032 *94653
feed relationships 77666
89819 *9849 *14368 *20006
feeding and nutrition 2065
3130 4834 4854 4866
4876 4904 4908 4912
14279 14280 14287 14294
14310 14321 14330 14340
14348 14374 14375 14387
14397 14629 22135 22180
26378 31532 31567 31583
31584 34711 40978 40979
41000 41010 41025 41046
42285 50491 50515 50529
50543 50730 59736 59783
59805 59812 59815 69200
69207 69223 69224 69239
69252 77674 77675 77689
77711 77713 77717 77725
77727 77728 77730 77740
77742 86914 86925 86943
86946 86951 86954 86957
86964 86967 86973 86975
86979 86993 87003 87006
87020 87069 87247 94592
94608 94622 94626 *4838
*4839 *4873 *14303 *14637
*22114 *22116 *22132 *22401
*31531 *31552 *40996 *41020
*41024 *50477 *50498 *50499
*59741 *59749 *69206 *77705
*77745 *94591 *94596 *94799
Alabama 31541
Australia 59756 94597
Austria *41049
Belgian Congo *86955
Canada 77686 77743
costs 82238 *69216
deficiencies 59761 *4915
*69205 *87202
Denmark *4902 *41009
*41015 *41057
equipment 24285
France *31569 *40990
*82237
Germany *14336 *41012
*94611
Great Britain 31547
India 14289
Israel *69243
Japan *50512 *94648

Item

Dairy cattle--Cont
feeding and nutrition--cont
Kansas 59771
Kentucky 94637
Netherlands *14380 *31524
*31543 *40990 *50690 *59732
*59733 *59740 *59762 *59766
*59782 *59790 *69226
New Mexico 40982
New Zealand 77761 77774
Norway *14363 *31561
Oklahoma 59810
Pakistan 4816
pasture 2021 2107
4845 4932 14344 19943
31551 50486 50492 50523
50528 50530 50535 59753
59780 59793 59811 69201
69229 69242 77687 77715
82244 86926 86972 86998
94609 94625 *5030 *20516
*22113 *31530 *57124 *69216
*77762 *77998 *94645
Austria *86952
Denmark *40981
Estonia *2038
Florida 22129
France *59743
Germany *77683 *77775
Great Britain 4882
77732
Italy *86937
Kentucky 86963
mountain areas *45739
Netherlands *22142
*39125 *77703 *86960
New Zealand 22178
Norway *69247 *77729
Sweden *4825 *4837
*31507 *69237
Tennessee 93629
Utah 92599
Philippines 4907
research 86918
Scandinavia 4885
seasonal 4833 4901
31582 50488 50492 50513
50524 59817 69233 77741
77771 86941 94612 *4897
*14369 *86940 *94636
Finland *41050
France *59743
Germany *59818
East Germany *50519
Great Britain 50510
Hungary *31517
Iceland *69245
Michigan 41017
New Zealand 41052
77754
Northern Ireland 22153
31557
Norway *31562
Pakistan 14260
Sweden *4894 *14296
*14316 *14317 *14320 *14356
USSR *77749
Southern States 4821
Sweden *4875 *4893
*4926 *31537 *59729 *59754
*69219 *69426 *69472
Switzerland *31572 *31573
Union of South Africa
23156
USSR *4862 *4863 *4965
*22149 *31522 *32358 *69235
*77688 *77707 *94599
Wisconsin 50500
France *94565
Germany *31503
Great Britain *31435
herd classification 22038
31403
housing 7421 7423 7441
7444 24441 33851 52447
52464 *71210 *71241
Austria *52456
Germany *62200 *71223
*71229 *71230
Great Britain 16378 52453

Item

Dairy cattle--Cont
housing--cont
Michigan 7416
Netherlands *43355
Southern States 71239
hybrids 94573 *4863 *94828
Israel 14213 *94824
Italy *14632 *31795
Japan *94836
judging 22058 22425 *14655
*22417 *41311 *41323
marketing 17493 53873
meat production 4859
*5202
milk production 4801
4940 5102 5209 6143
14382 14535 14648 14659
31770 31805 31806 41307
41312 50740 50743 60044
69446 77980 77991 78023
86841 87267 94814 *5171
*5202 *14578 *14651 *14665
*22322 *22408 *25009 *31670
*31724 *31772 *31803 *50388
*50643 *60024 *60038 *69370
*69453 *71672 *78018 *94808
*94822 *94827
Denmark *4788 *54633
effects of age 5199 5208
40940 50758 77825 78000
*31455 *41228 *50756 *58983
*69346 *87182 *87205 *94557
effects of breeding 14249
14251 22029 31428 31460
40940 40969 50387 50758
59647 59665 59675 59690
77577 77596 86844 86853
86860 86909 94620 *4684
*4686 *4694 *4708 *4753
*4792 *4815 *14208 *31427
*31455 *40914 *40916 *40949
*40950 *40976 *50443 *59646
*59657 *59694 *59705 *69147
*69162 *69180 *69181 *77545
*77553 *77599 *77604 *77628
*86804 *86808
Alabama 31385
Finland *2209
France *82236
Germany *94533
Hungary *77598 *77649
*77658
Lithuania *77607
Netherlands 77650
Sweden *4710 *50448
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USSR *4678 *4679
*4706 *4762 *14203 *22099
*31469 *31476 *40899 *50441
*50446 *77569 *77590 *77614
*77621-*77624 *77635 *77663
effects of disease 41074
41289 50627 59881 59902
87120 *5065 *8233 *14544
*14604 *14481 *16745 *16746
*22369 *31647 *31654 *31742
*41225 *77806 *77911 *87246
*94688 *94691
effects of drugs *22278
effects of feeding 3122
3125 3126 3130 4833
4881 4886 4919 4927
4929 14267 14293 14307
14342 14362 14393 22112
22155 22174 31538 31551
31563 31564 41033 41329
50484 50530 50649 59738
59739 59745 59775 59777
59780 59786 59792 59793
59795 69242 69244 69267
77687 77699 77715 77731
86928 86932 86941 86949
86953 96965 86986 87004
87007 87010 94613 94620
94627 94630 *4348 *4825
*4836 *4849 *4858 *4879
*4900 *4917 *4935 *14271
*14314 *14368 *14376 *14378
*14389 *14439 *16862 *16873
*22125 *22146 *22403 *24953


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Item

Dairy cattle--Cont
milk production--cont
effects of feeding--cont
*31523 *31556 *31577 *40991
*41022 *41034 *41036 *50429
*50526 *50534 *50545 *59475
*59740 *59746 *59748 *59774
*59785 *59788 *62864 *69204
*69241 *69253 *77762 *82235
*86961 *86966 *86969 *94598
*94632 *94647
Denmark *31516 *31539
Germany *22157
Hungary *31517
India 22156
Indonesia 41018
Mississippi 41032
Netherlands *41008
Norway *41037 *59794
Sweden *4921 *31507
*50517
Union of South Africa 14325
USSR *4860 *4887
*4922 *14367 *14386 *22128
*22159 *22171 *22173 *22175
*22176 *22177 *31508 *31536
*31544 *31580 *41026 *77673
*77678 *77695 *77706 *77714
*77739 *77747 *77749 *77765
*77769 *86999
effects of housing *87262
effects of milking 14625
14631 69481 87282 *5177
*14628 *14643 *14664 *22403
*31735 *31761 *31776 *50726
*60051 *69447 *77707 *77982
*87289
effects of temperature
14629 50758 78016 *4849
*22432 *77998
France *22428
Germany *50720 *78009
*87272
Great Britain 87300
Italy *5168 *5196 *34420
Netherlands *14626 *18103
*60053 *77984
Norway *41322
seasonal 34457 60049
73064 94807 *14314 *50735
Louisiana 41326
Sweden *4875 *8079
*80624
USSR *22430
Sweden *31771 *50756
*60039 *69472 *69484 *94560
Switzerland *91042
Tropics *22415
USSR *5167 *14634 *14640
*14645 *22431 *31765 *41332
*41336 *50552 *50732 *60037
*77603 *77636 *77798 *77979
*77985 *77994 *87281
Armenian SSR *77989
Uruguay *22027
Netherlands *5181
Norway *31807
public relations 86881
records and testing 4749
31804 40906 41317 50736
50751 69117 69469 77595
77992 77993 78000 86806
87258 87265 87276 94548
94805 94820 *5210 *31802
*59646 *60020 *60033 *60054
*69475 *78018
Argentina *31384
Australia 22394 22406
60045 69445
Austria *94838
Canada 4695 31395
31396 40873 40874 69125
87298
Denmark 22391 *31452
*41057 *50737 *69182 *69460
Finland *31773
France *69449 *69478
Georgia 31769

Item

Dairy cattle--Cont
records and testing--cont
Germany *50429 *71703
*94552
East Germany *40953
*59893 *62040
Great Britain 4692 50399
69459 77996
Scotland 31798 94818
Iceland *50754 *60057
India 40921 50442
Italy *40919 *60028 *60048
Kentucky 41296
Netherlands *14636 *50418
New Zealand 40933 69480
Norway *4770 *60050
*77654 *78025
Puerto Rico *69457
Spain *60026 *86895
Sweden *5191 *31775
*31780 *31781 *41304 *41335
*50739 *50748 *60035 *60036
*60058 *69465 *69483 *78004
Switzerland *22433 *40957
*41337 *50759 *59662
regulation and inspection *78017
research 14658 22398
44953 *22142
sanitation *5214 *60030
*71244
selection 4801 31470
41297 59665 77595 86792
86841 *22051 *50391 *59849
*77589
France *40920
Great Britain 4693
shows 5206 22020 31768
50733 87260 87283 94524
Australia 22419
North Carolina 41316
USSR *14650
Southern States 40913
trade 10252 82599
Canada *77648
Denmark *46190
Italy *77648
Latin America 10252
types 4801 14659 22045
50410 50740 77595 87280
94816 *22051 *22209 *31803
*41111 *94645
Union of South Africa *50468
USSR *50747
Venezuela *41325
watering 14629
weight and measurement
14193 14629 77576 *31771
SEE ALSO Bulls; Calves and heifers
Dairy Cooperative Association 62837
Dairy Council of Richmond 53058
Dairy Engineering Conference 25071
Dairy Herd Improvement Associations 14661 77977
87267 87276
Arizona 31762
Illinois 60032
Iowa 31779
New York 8238
Dairy industry 7912 10239
52982 80405 80468 89598
*7949 *10438 *24968 *43851
*71654 *71655 *89557
accounting 52963 80421
80422 80423 80425 89558
*26369 *52985 *80416 *89573
*90727 *96655
equipment *89591 *89592
Great Britain 18100 52978
Sweden *43856
USSR *71624
advisory services 34334
43854 52988
Germany *89564
Italy *62766

Item

Dairy industry--Cont
advisory services--cont
Netherlands *59762 *59790
Norway *60062
Argentina *7908
as an occupation 8045
62738 87266
associations 71637 80439
80452 80714 89597
Argentina *24875
France *24844 *25060
*80548
Germany *34340 *34386
*34410 *62742
Italy *80402 *89586
Netherlands *96651
Pennsylvania 24901
Switzerland *96659 *96660
Australia 9509 43868
43890 62733 80403 89571
Austria *7974 *7977 *80401
*80438
Azores *96639
Belgium *34346 *34347
bibliographies *43884
Brazil *16713 *16714 *34343
*43848 *71635 *80407 *96636
California *34382
Canada *52950
conferences and congresses
25071 34377 43870 52967
53000 62735 80435 89556
96630 *7965 *7972 *16712
*16743 *34356 *34357 *34384
Brazil *16715
Canada 24900
France *43840 *43842
Germany *7940 *71642
*80458
Great Britain 34367
New Zealand 24863 24864
50745 96635
Switzerland *89596
USSR *62758 *80469
Washington 96669
cooperatives 8084 9532
24982 24993 25003 25007
34412 34528 43972 62253
62837 62844 71756 71759
89694 96719 *71755
Argentina *34499 *80576
Belgium *71773
Denmark 34527 *8070
Finland *16853
Florida 89700
France *24989 *24996
*25004 *34518 *45437 *65073
*80563
Germany *34505 *80574
Great Britain 62898
Israel *62851
Michigan 34515 80581
New Zealand 8046
8049 8069 43966 80567
89690 89702
Norway *8047 *34508
*80538
Philippines 18072
Sweden *16846 *34512
*80551
Washington 89712
costs and returns 9837
45784
Australia 9819 35878
36103 64319 64320 82226
Canada 54623
Germany *9849 *36226
*73146
Great Britain 36229 64709
80437
Maine 54573
Netherlands *97843
Pennsylvania 91025
Texas 82259
Yugoslavia *45803
credit 45348 45382 72805
97654
Cyprus 7904
Denmark 31793 34397

Item

Dairy industry--Cont
Denmark--cont
*5065 *7916 *7917 *7924
*24866 *24870 *34338 *34339
*43847 *52956 *62731 *71631
*89574 *89575 *89599 *96641
*96642 *96666
directories 71653
France *71622
Great Britain 24859
Illinois 52965
New Zealand 7945
Egypt 52968 *7931
equipment 16923 16933
25048 25104 25115 33751
34653 44069 44081 44089
53177 53210 53211 62922
71869 71887 80265 80656
80674 89020 89787 96788
*8189 *25076 *25147 *34614
*44063 *62762 *62979 *80407
*89797 *96792
Denmark *25094
directories 89760
France *7318
Netherlands *8173
New Zealand *96806
shows *16994
USSR *53138 *96762 *96797
*96798
Europe 7912 *7941 *16734
*24895 *34374
farms 7133 54566 79751
80633 90981 97824
Alaska 22426
Argentina *77995
Australia 54548 62261
69486
Florida 22392
France *82217 *82221
Germany *41310
Great Britain 14638 54545
64709 94811
Scotland 7487 9826
9831 45686 64718
Italy *45410
Japan *9740
management 41312 45674
50706 54591 64656 69806
73071 73092 80544 82175
82244 87288 90927 90943
90979 94809 *22407 *22408
*26363 *31785 *36104
Australia 36103 36128
73108 82226
Canada 97810 97813
France *82135
Great Britain 9745
9788 18070 73064 90972
Italy *45685
Japan 64681
Maine 54570 54573
New Jersey 90929
New Mexico 40982
New Zealand 9800
48023 54552
Norway *45739 *64392
Sweden *71231
USSR *14640 *26346
*31783 *31786 *41332 *50747
*59700 *77979 *87294
Ukrainian SSR *50723
Netherlands *5192 *97843
New York 43161 87275
New Zealand 23150 69470
Tahiti 82176
Texas 82259
USSR *22390
Finland *43853 *80434
*96638
Florida 7953
France 62725 *7957 *16722
*16731 *22402 *24841 *24848
*34346 *34347 *34359 *62729
*62751 *71622
Germany *7933 *8212
*35875 *52970 *62750 *71651
*71661 *80424 *96640 *96647
East Germany *43837
*89559


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Item

Dairy industry--Cont
Great Britain 7912 62733 71630 71663 96652 96658 *16721 *24915 *34401 *43857 *71643
history 16716 52998 71639 71640 80412 *62762
Germany *34324 *34326 *54361 *34365 *34366 *34373 *34405 *36739 *43892
Great Britain *43845
New York 16703 52999
Norway *80406 *89601
Wisconsin 62728
Iceland *34364 *89562
Illinois 52983
India 16726 22411 43881 62747 *16702
Iowa 71659
Ireland 62745
Israel 24840 *52959
Italy 96663 *8866 *8869 *36662 *41303 *80699 *97274
Japan *96649
Kentucky 24903
Kenya 7935
labor 35937 45477 54392 62204 64366 81955 97703 *9578 *45503
Australia 79736
Denmark *64400 *79983 *90765
Germany *54346 *72886 *72904 *81983
East Germany *81975
Norway *78025
Spain *64407
Sweden *14628 *54376 *89565
Texas 54406
USSR *36247 *81992 *81994 *90763
legal aspects *34336 *34337 *80470
legislation 7966 7977 16737 34378
Luxembourg *34369
Madeira *80417
Monaco *62754
Morocco *62730
mountain areas *34361
Mozambique *71628
Nepal *89580
Netherlands 5201 16701 34398 *7916 *7917 *7932 *24866-*24870 *34338 *34339 *34346 *34347 *40937 *43847 *71644 *96657
New York 43843
New Zealand 34375 34531 50745 52953 72840 89583
Norway *34327 *34376 *34379 *43859 *52944 *71652 *80419 *80441
occupational diseases *94775
Oklahoma 62760
Pacific States 71653
Pakistan 22411 62747
Poland *63766
policies and programs 7909 24898 34402 34406 52977 62734 62749 62759 71662 80440 89600
Australia 62757
Canada 7969 *24851
Connecticut 52942
El Salvador *80409
France *43838
Germany *34345 *89590
India 34371
Italy *7911 *62764 *81225
New England 24922
Spain *24849
Union of South Africa 52996
USSR *16727 *43850 *43860 *43882 *62758
Venezuela *7959
public relations 4800 7946 8045 8063 8067 16847 24979 34506 34514 43964

Item

Dairy industry--Cont
public relations--cont
43976 53054 53055 53058 62845 71772 80565 80569 89693 96722 96728 96730 *89695
Canada 7969 44003 59704 *71762
Germany *53056
Sweden *34520
research 8168 34632 44055 63523 71638 71639 71859 80638 80664 80669 80671 80714 80716 80727 89771 89775 96779 96781 *8142 *8150 *8212 *34665 *53141 *71860 *80711
Australia 62941
Austria *34673
Denmark *8209 *43861 *53165
Germany *8221 *16928 *16932 *16938 *16984 *34633 *34658 *62938 *89801
Great Britain 71852 89796
India 8183 16936 22072
Netherlands *16965 *53233 *62953
New Zealand 89761
Sweden *8226 *34661 *53234 *89806
Switzerland 8187 *16981 *44105
USSR *80649 *90233
Wyoming 31778
sanitation 7951 8160 8163 16779 16933 16948 16978 25079 25118 33751 34666 34667 44047 44053 44056 44095 53151 53176 53188 53200 53205 53230 53231 62964 71832 71833 71836 71847 71867 71869 71879 71880 71886 71887 71897 80228 80246 80589 80596--80598 80633 80651 80657 80672 80681 80703 80710 89787 89804 96728 96784 96795 96796 *8104 *8194 *8200 *8213 *8219 *8223 *16984 *16985 *25116 *25117 *34649 *44084 *53149 *53194 *53195 *62905 *62965 *69241 *71713 *71882 *71883 *80708 *89750 *89798
Germany *16983 *25111 *25112
Great Britain 34627
Hungary *8151
India 89795
Italy *71871
Switzerland *53100
USSR *22416
Scandinavia 24910
shows 52954 96650
Great Britain 62726 80420 96664
USSR *52995
situation and outlook 7913 16706 16718 24899 34331 34362 34368 34380 34407 34408 43844 43873 43885 52951 52984 62727 62734 62761 71626 71634 71645 71647 71650 71656 80404 80449 80460 96631 96644 *7902 *7903 *52972 *71660
Australia 16717 34381 71627
Austria *7954 *52957 *62732
California 80445
Canada 52951 62756 71649 96633 *34370 *34523 *43879 *52981
Denmark *24885 *96643
Europe *24896
France *71749 *71758
Germany *7925 *24921 *34330 *34345 *34363 *34383

Item

Dairy industry--Cont
situation and outlook--cont
Germany--cont
*34400 *62740
East Germany *16719
Great Britain 52976 80411 80437 96656
India 24887 52948 80451
Italy *7976 *34404 *71636 *71648 *82254
Michigan 24850
Netherlands *7948
New England 24837
New Zealand 89589
North Carolina 16725
Puerto Rico *43849
Switzerland *7921 *7922
South America 80442 80443
Spain *24877
statistical methods 89819 *7996 *43906 *53017
statistics 17003 25149 25151 34676
Australia 17000 62992
Austria *8237
California 25150
Canada 53247 62994 71899
Colombia *89821
Denmark *8235 *17001
Germany *34674 *34675 *53245 *62995 *80731 *96807
Netherlands *53244
New York 53248
Norway *62996
Wisconsin 8239
study and teaching 7946 22000 24856 24879 24894 34399 52952 52961 52962 62748 71638 71639 80412 80457 80636 80664 80720 89594 89604 89771 *7927
Australia 44097
Austria *34413
Canada *34360
Denmark 7950 8177
Finland *16736
France *52945
Germany *7942 *16741 *16932 *24862 *24888 *31801 *34658 *43891 *89561
New York 52998 52999
Switzerland *7919
USSR *71632 *80410 *80413 *80426-*80428 *80444 *80453 *80455
subsidies 26294 *26296
supplies 62933 96788
Sweden 17993 *7906 *24914 *43865 *43866 *52960 *80465 *89565 *89599 *96666
Switzerland 52974 *7943 *16740 *43880 *89578
taxation 35913 *64341
France *45438 *54354 *72857 *81929 *90727
Union of South Africa 7930 16723 24881 34355
USSR *43858 *80454 *80471 *89563 *96634
Uzbek SSR *71664
Venezuela *69476
Vermont 80462
Virginia 24857
Washington 71657
waste *3604 *50187
water supply 62966 71835 *30106 *30115 *62979 *80639
Australia 62921
Great Britain 16917
Wisconsin 73419
SEE ALSO Dairy barns; Dairy cattle; Dairy products; Goats, milk production; Milk; Milk plants; Milking machines; Milking stalls
Dairy Industry Insurance Agency 72840
Dairy Month 80565

Item

Dairy products 18373 34349 89577 *7970 *80429 *80494
adulteration 8008 89612 89613
advertising 80542 80553 80556 80562 80564 *62840
analysis and composition 16751 16817 16838 34436 34468 43920 43929 53028 62768 62787 62790 62813 71667 96672 *34415 *53007 *53022 *80520 *89627 *96678
Germany *16823
India 16749
and disease 34556 *43926
bacteria 16779 25118 62792 71686 71719 71724 80519 80666 *16800 *43926 *71713 *80521
Belgian Congo *89585
bibliographies *71738
care and handling 62854
conferences and congresses 16826
consumer preferences 8043 8044 16842 89687 96715
Oklahoma 43948
consumption 8134 89686 *16731 *80533 *80535
containers 80589 *71805
contamination 16860 62775 62790 62813 *16882
Australia 34558
delivery 62855
fat 8008 62775 62768 *62783
flavor and odor 25028 96741 *8029 *53095
folklore *62765
frozen 71865 81095
grading and standardization *8099 *43999 *44013
history *80534
hydrogen-ion concentration 16813
Italy *80534
judging *34551
keeping quality *16899
marketing 53069 62835 62854 62856 62857 71753 80540 80559 80716
Australia *16855 *34522
bibliographies 8082
Canada *16855 *34522
Finland *10253
Florida 43985
France *16844 *24976 *43962 *71758
Germany *71743
Great Britain 8064 24994
Mississippi 89686
New Zealand 43982 *16855 *34522
Norway *8047 *16851
statistics 43992
microorganisms 16835 *7992 *71712 *80485
moisture *71717
Netherlands *62763
nutritive value 10366 16749 73529 82699 *26904
oxidation *8029
packing 34573 *16899 *25035 *53120 *89739
equipment 25040
France *44023
Germany *16893
pasteurized 52973
prices 8134 34576 53132 53133
Australia *16855 *34522
Canada *16855 *34522
control 52953 62892
New Zealand *16855 *34522
Norway *73051
support 53137 *16855 *34522
Sweden *71819
Wisconsin 34591


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Item

Dairy products--Cont
processing 8164 16918 16970 25098 25149 34668 62572 62927 62984 80689 80724 89762 96770 *8150 *25055
equipment 25126
Germany *34597
Great Britain 71834
study and teaching 96775
public relations 80575 *43971 *80547
purchasing 62848
quality 34435 34468 96746 *62873
Belgian Congo *89585
Germany
East Germany *34548
Switzerland *53101 *53102
refrigeration 7327 62792 *71842
regulation and inspection 71777 89723
Denmark *41174
Germany *62880
Great Britain 71630
Sweden *25030
Switzerland *53100
research *77688
situation and outlook 53070 62743 *7905 *34509
Spain *24877
spoilage 62803
starters 43931 43932 62914 71704 80476 80515 89626 89635 *8198 *16934 *16997 *25049 *25075 *34642 *53026 *53140 *53156 *53216 *62797 *62867 *62910 *80667
statistics 25152 43678 80732 *71743
sterilization 80663
storage *44054
subsidies *73051
substitutes 16742 53002
tests 8008 24959 34435 34443 43908 53039 62775 62803 62812 71676 71688 71720 80476 89612 89613 *24927 *24937 *43906 *71722 *80496
equipment 80503
trade 7913 10239 73419 73461 91297 *26831
Asia 36534
Australia 36534 65067
Finland *10253
France *26812 *46155 *46177 *65073 *65112
Great Britain 65067
Netherlands *82600
Norway *16851
transportation 24995 25005 80549 80572 80579
vitamins 18407 71676 71688 *10333 *54959 *73505 *82713
weight and measurement 44014
. SEE ALSO kinds of products
Dairy Research Institute (N Z) 89761
Dairyland Power Cooperative 62253
Dairymen's League Cooperative Association 16706 96719
Dal SEE Pigeonpea
Dalapon 2814 12588 12620 20487 29488 38902 38910 57786 57793 57804 57839 75838 75857 75866 85230 93095
effects on plants 19470
in soils 2817
Dalbergia 83040
Dalbergia sissoo 61825 76758
Dalbulus maidis 27787
Dalcera abrasa *24048
Dalea *18762
Dallari F *24299
Dallas Cotton Exchange 53353
Dallisgrass SEE Paspalum dilatatum
Dalmatogloia n g *83131
Daltonia *55449
Damaeolus *42452
Damaeus onustus *32825
Damalinia ovis 33597
Damasonium stellatum *46576
Damatris *51665
Dammar 4276
Dammara SEE Agathis
Damnacanthus *19743
Dampetrus 23470
Damping-off *83378
Australia 83470
beans *74241
Caragana 83481
Coniferae 27566 27612 47100 74182
cotton *19096
Ladino clover 46944
legumes 46951
Lespedeza 46944
mushrooms 65690
ornamental plants 74148
peas 46947 *74241
Pinus 19047 46940 55797 55798 *55945
Pinus banksiana 83481 83482
Pinus radiata 46970
Pinus sylvestris 37360
Populus 47072
seedlings 55940
sugar beets 618 74169
tobacco 47068
trees 47099 65703
Dams 21006 30168
Australia 30172
Colorado 68002
Connecticut 49169
construction 3646 3649 76495 76572 *93549
Venezuela 85751
Danaidae 70832
Danaus chrysippus 79609
Danaus gilippus 6966
Danaus plexippus 42961
Daniella oliveri 61229
Danilevskiĭ V IÂ 46360
Dansk Hörforskningsinstitut *57036
Dansk Pelsdyravlerforening *5353 *5359 *31898 *41445
Danske Hedeselskab *26932 *91425 *97968
Danske Skoves Handelskontor *94068
Danske Skoves Handelsudvalg *94068
Danthonia 46647
Danthonieae 47335
Daphne 29298
Daphne mezereum 55674 67136 *38942
Daphne odora 56037
Daphnia pulex 32726
Daphniphyllum macropodum *28489
Daraprim 41726
Dark-Horizon Latosol soils 12910
Darluca filum *19022
Darwin C 66067
Dasheen SEE Taro
Dasyblatta *52163
Dasycampa rubiginea 88730
Dasychira 33351 *61668
Dasychira pudibunda 7113 *6981 *70850
Dasycladus 10898
Dasylabis *61588
Dasylirion *18762 *53340
Dasymutilla formicalia 6877
Dasyneura 23750 42600
Dasyneura affinis *51811 *61308 *79275
Dasyneura brassicae *42567 *42648 *51715 *61303 *61412
Dasyneura mali 6535 51882
Dasyneura mangiferae 15690
Dasyneura viciae 79271
Dasypoda plumipes *42872 *61571
Dasypolia templi 23748 24066
Dasyscypha willkommii 37300
Dasytes *70494
Datana integerrima 79564
Datana ministra 52008
Date Growers' Institute 20146
Date Packers Council of California 25383
Dates *75517
analysis and composition 63311
anatomy and physiology 1532
biochemistry 92429
costs and returns *8557
culture 21028
Argentina *84815
California 20138 20151
Spain *29032
Sudan *66910
USSR *57377 *75524
dried *8490
feed *95372
French West Africa *2272
fungus diseases 19029 *19098 *19099
history 84798
industry *8463 *17134 *34899
irrigation 21028 *13210
Libya 20147
marketing 90039 *8557
molds 96962
packing *8557
Pakistan 66899
pests 23287 23330
pollen 19608
public relations 25383
ripening 92429
situation and outlook *96924
size 19608
soils *3160 *13210
Somaliland 20147
statistics 90137
thinning 19608
varieties 96962
Datura 46591 85212
Argentina *2508
biochemistry 11818 56816 *28514 *47764
genetics 74578
soils 3340
Datura arborea 37865
Datura ferox *66445
Datura meteloides 27097
Datura stramonium *85161
anatomy and physiology 84288 *11659 *28336
biochemistry *28315 *47804
culture *27299
toxicity *94992
Davainea proglottina 78261
Davis E W 65249
Davis J J 73607
DB Granular 85228
DCA SEE Desoxycorticosterone acetate
D-D mixture 3694 27842 47256 47283 74351 *21172 *83615
DDD SEE TDE
DDT *7056 *51512 *78735
analysis and composition 15403
aphid control 61562
chemistry 51510 *32717 *51511
cotton pest control 79566
decomposition 88229
determination 15720 *60930 *70278
diluents 60941
effects on arthropod populations 61068
DDT--Cont
effects on insect populations 15811 70734 78740 79385
effects on plants 11548
32694 74110 74823 84002 92292 *19500 *95542
emulsions *88181 *88182 *95648
flea control 7099 7107
fly control 95801 *42588 *51789
forest pest control 52042 *16022 *42537 *51413 *88182 *88418
Germany 33501
USSR *88725
formulations 78790 88218
fruit pest control *88181 *95648
granulated 61669
hazards and safeguards *51519
insect resistance 6606
15702 15719 15720 15797 15985 16050 23747 23758 33062 33090 33108 33157 33436 42006 51837 51960 52143 61209 61847 79324 79565 95762 95763 *6452 *6528 *6533 *6603 *24208 *33025 *61304 *88561 *95787
isomers *88216
livestock pest control 88124 *60886
louse control 33592
mosquito control 6718 6745 23765 51914 61424 61427 70684 88567 *23764 *61435 *79204
Brazil *42734 *51904
USSR *6706 *42702 *42760 *79178
nut pest control 51459
particle size 60940
physiological action 15403 23696 33109 33157 51490 51510 52143 61858 *7024 *33060 *42511 *88169 *88561
plant pest control *23626 *95483
properties *42311 *51511
related compounds 15403 60938 70279 *7024 *32717
physiological action *16093
residues 8101 17502 32694 33251 62997 *32701 *44457 *70278
stability 88218
storage pest control *51405
sugar beet pest control *88417
synergism 23344 33077 33108 60929
tests 42215
textile pest control *51488
tick control *87738 *87858 *88318
tick resistance 95651
tobacco pest control *24184
toxicity
bees *88264
birds 23341 32705
livestock *60904 *88225
man and animals 60934 *23333 *51519
vegetable pest control 79627 *23626 *61134
p p-DDT 6461 *23725 *42628
DDVP 15685 78682 *70287
Dead bud cherries 55966
Deafness 41348
Deamidase 19722
Dearness J 36758
Debeaking 5679 60363 78307 87529 95137
Debreczeni I *86656
Decadarchis 88741
delta-Decalactone 24940
Decarboxylase 7053 17151 *34922


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Item

De Carteret S L 98131
Decarthron 61198
Deccan Sugar Technologists' Association (India) 2152 20045
Decellea n g *70751
Decenoic acid 24940
Decinea n g 61659
Decline
Anacardium occidentale 11140
avocados 19267
Decoraspis 88609
Decticus verrucivorus 16099 24124
Dedya n g *6459
Deer 18427 36692
age *94445
as pests 13612 68481
Colorado 65625
New Zealand 59040
Pennsylvania 55581 86546
Switzerland *40117
Utah 37179 65663
Colorado 57098
feeding and nutrition 59478 *86507 *94333
Michigan 59077
Montana 49753
Nevada 66756
Pennsylvania 91446
USSR *94967
Utah 21782
Wisconsin 19273
Deervetch 11387 *2032 *19930
Deficiency diseases SEE names of diseases; SUBHEAD deficiencies UNDER Human nutrition; SUBHEADS deficiency diseases and feeding and nutrition, deficiencies UNDER Livestock and names of animals; and SUBHEAD nutrition, deficiencies UNDER Plants
Defoliants 1584 3964 19902 28856 37699 56402 56579 57013 57027 57046 57047 57050 57075 67333 75803 83909 84715 84716
application 96199
California 57054
South Carolina 57011
tests 56702
Texas 57074 66653
Degeeria luctuosa 95757 *88499
Degeeriella 52218
Degenerative diseases SEE names of diseases; and UNDER Plants and names of plants
Degenerative myositis SEE White muscle disease
Degeneria vitiensis *27956
De Gryse J J *10454
Deguanidase *75089
Dehorning 50644 *22293 *22389 *50718 *87213
Dehra Dun Forest Research Institute 30340 53970 *58697
Dehydrase SEE Dehydrogenases
Dehydration 7717 16579 80232 *43622 *52563 *62524 *71478
equipment 7730 43257 52391 52392 89277 89278 *16587
India 71493
research 62563
SEE ALSO High-frequency heating, in food processing, and SUBHEADS dehydrofreezing; dried; drying UNDER names of commodities
Dehydration (pathological condition) 41490 94895 *77862
Dehydroabietylamine 8402

Item

Dehydroacetic acid *43750
Dehydroascorbic acid *16464 *33998 *56480 *74888 *75044 *75074
effects on plants *11789
Dehydrocholic acid *94418
Dehydrofreezing 62543 77485 *52738
SEE ALSO UNDER Bacteria, Food; and names of food
Dehydrogenases 15241 83887 *25767 *37950 *90350
in animal physiology 41999 69187
in insects *52196
in plants 11838 11869 56791 66452 75047 *1420 *19526 *47604 *66125 *75074 *92433
in semen 14246
in soils *67544
Deilephila elpenor 23941 24062
Deinbollia *65487 *83076
Deinopis *78918
Delafondia *87447
Delassor *15822 *51956
Delaware Board of Agriculture 46303
Delaware-Lehigh Experimental Forest 94054
Delaware State Forestry Commission 58726
Deleatidium *70952
Delia 6607
Delias 61649 *6982
Delphacidae 42773 *95858
Delphacodes 42773 51954
Delphacodes striatella *42829 *95888
Delphinium *20351
biochemistry 37968 47351 58278 77374
Delphinium ajacis 28028 47323
Delphinium megacarpum 75867
Delphinium seed oil 48134
Delpino F *91422
Delta Plan (Netherlands) 30121
Deltocephalus *15838
Deltochilum *23589
Dematophora necatrix SEE Rosellinia necatrix
Demeillonia n g 88930
Dement'ev *40060
Demeton 14287
analysis and composition 60923
cotton pest control *15345
effects on plants 37892 42292
grain pest control 51983
oil crop pest control 6522
residues 6246 60923
Democracy 26607 46020 82294
Demodex bovis *94758
Demodex canis 87333 *70404
Demodex equi 42405
Demolon A *55017
Demonstration farms 45722 45745 49008 73250
Australia 26310 36128 54548
Denmark 14980 87693
France *9727 *18194 *36379 *36444 *54770
Germany
East Germany *54564
Great Britain 18061 82191
India 18054 26298 97803
Madagascar *26361
Morocco 45729
Netherlands 54586 *64599
New Zealand 69470
Ohio 82495
Union of South Africa 26359
Virginia 45663 64612
Demophorellus n g *61591
Dendezia renieri *61114

Item

Dendrobium *18727 *46605
Dendrobium arcuatum *92932
Dendrobium nobile 56558
Dendrobium phalaenopsis 92934
Dendrobium thyrsiflorum *2447
Dendrocalamus strictus 46615
Dendrochronology SEE Trees, rings
Dendroctonus 51672
Dendroctonus engelmanni 21483 32937 51725 51736
Dendroctonus frontalis 79087
Dendroctonus jeffreyi 95682
Dendroctonus micans 42495 61147 *70518 *78999
Dendroctonus monticolae 15560
Dendroctonus ponderosae 15584 61189 79029
Dendroctonus pseudotsugae 6425 15560 59038 78972 79090 88400
Dendroctonus terebrans 6456 23546 79022
Dendroctonus valens 15530
Dendrodochium *5461
Dendrograph 21380
Dendrolasin *52022
Dendrolimus jezoensis *61258
Dendrolimus pini *7019 *88715
Dendrolimus punctatus *42899
Dendrolimus sibiricus *6915 *52118 *88826
Dendrology *10750 *10786 *10830 *10868
Dendrometer 86099 93893
Dendromyza cerasiferae 70623 88500
Dendrophaonia 23746
Dendrophaonia scabra 42578
Dendrophthoe falcata 1041 74105
Dendrosotinus *23900
Dendrostellera *10831
Dendrothele 65584
Dendryphantes *61068
Dendryphion 27394
Dengler A *4023
Denmark Landsudvalget for Landøkonomisk Ungdomsarbejde 91228
Denmark Statens Foderstofkontrol *34691
Denmark Statens Forsøgsmejeri *53165
Denmark Statens Husdyrbrugsudvalg Landøkonomisk Forsøgslaboratorium *31356
Denmark Statens Planteavlsudvalg *28029
Denmark Statens Skadedyrlaboratorium *60803
Denmark Statens Smørbedømmelser *34544
Denmark Statsfrøkontrollen *9229 *64097
Denmark Veterinaerdirektoratet *4493
Denmark Veterinaere Sunhedsråd *68962
Denmoza SEE Echinocactus
Dennyus 33576
Densimetry 76027 *2956 *52883
Dentaria bulbifera *56587
Dentaria multifida 73890
Dentisca n g *70526
Dentobunus *23502
Denver Union Stock Yard Co 35337
Deodorants 32687 *4519
Deolali Agricultural Research Station 18536
Deoxycorticosterone acetate 50914
Deoxyribonuclease 19509
Deoxyribonucleic acid SEE Nucleic acids

Item

Depressaria heracliana 6909
Depsides 84353
Dericorys *16076
Deriddera n g 42947
Dermacentor *32851
Dermacentor andersoni 23452 88331
Dermacentor marginatus *15506 *70424 *88277 *88285 *88286
Dermacentor parumapertus 70431
Dermacentor pictus *70406 *95643
Dermacentor variabilis 6361 32809 51633 88329
Dermanyssidae 88290
Dermanyssus gallinae 61061 *61091
Dermaptera
Australia 33587
Azores 43018
Cameroons 88928
Canada 33566
control 24196
Czechoslovakia *7029
Germany *52155
Great Britain 61837
Ruanda-Urundi 61933
taxonomy 61934
Dermatea 47021
Dermatitis
cattle 22281 87050 87241 *41116 *77935 *77945 *94797
Yugoslavia *77778
dogs 5235 22442 22497 *94911
goats *41896
guinea pigs *41545
horses 69625
man 61061 *23355 *70850
sheep 5876 5887 *15091 *41896
swine 60663 70136 *95436
Dermatobia cyaniventris 70546 *79272 *88507
Dermatobia hominis *70578 *70620 *88519
Dermatocarpon 1711
Dermatolithon 10891
Dermatomycosis 23041 31728
Dermatophytes 58061
Dermestes *95947
Dermestes lardarius *61112
Dermestes undulatus *70488
Dermestes vulpinus 88370 *95737
Dermestidae 42509 *23594 *42516 *61193
Derolus *6459
Deropeltis *24113 *61853
Derovatellus *6432 *61151 *95691
Derrickia n g 61099
Derris 79366 *51304 *72740 *72741
SEE ALSO Rotenone
Derris elliptica 56579
Derthisa *70811
Descanso Gardens SEE La Canada (Calif) Descanso Gardens
Deschampsia caespitosa *20536
Desert locust SEE Schistocerca gregaria
Desert plants 864 885 11802 *11318
Deserta 23809
Deserts 914 12927 21036 85843 *39414
Africa 890
Argentina *58565
Arizona 47314
Australia 880
California 903
Canada 914
conferences and congresses 30065
Egypt 886 19281


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Item

Deserts--Cont
Eritrea 886
Ethiopa 927
Iran 867
Iraq 883
Israel 867
Jordan 883
Kenya 927
Latin America 872
Lebanon 883
Libya 886
Saudi-Arabia 883
Somaliland 927
Sudan 886
Syria 883
Tanganyika 927
Turkey 867
Union of South Africa 887
13207 20780
USSR *37493
West Africa 887
Yemen 883
Desfontaines R *36923
Desiccants SEE Defoliants
Desmarestia 37971
Desmatodon 37040
Desmatodon wilczeckii *55444
Desmeocraera *61803 *70897
Desmidiaceae *46684 *46698
Alaska 37055
anatomy and physiology *65384 *66362
Czechoslovakia *46695
USSR *46686
Desoxyribonucleic acid SEE Nucleic acids
Desserts
frozen 43968 44062 63203 53220 80678
grading and standardization 34562
ingredients 96773
Detergents 8691 25118 25639 25904 72491 *7211 *8219 *25117 *34649 *53149 *53973 *79888
effects on cattle 50508 87032
effects on plants 28245
effects on poultry 5566 60287
Detmold Ausschuss für Getreidequalität *44664
Detmold Bundesforschungsanstalt für Getreideverarbeitung *90155
Detmold Getreidechemikerausschus *44676
Detodesmus 23458
Deutectomy 41615 41676
Deuteragenia 61569
Deuteragenia intermedia 88721
Deuterium hydroxide SEE Heavy water
Deuteromycetes 27386 27394 73996 *19507 *47399
Austria *55541
Pakistan 55483
Palestine *37105
Deuterophoma tracheiphila 74233 *91881
Deutsche Akademie der Landwirtschaftswissenschaften *5574 *36479 *65300 *73654 *93446
Institut für Forstwissenschaften *93735
Institut für Kulturpflanzenforschung *36891
Institut für Landtechnik *16191
Institut für Landwirtschaftliches Versuchs- und Untersuchungswesen *65301 *65307 *65308 *65309 *91515 *91525 *97515
Deutsche Entomologische Gesellschaft *42131
Deutsche Forschungsgemeinschaft *27032

Item

Deutsche Gesellschaft für Angewandte Entomologie *78674
Deutsche Gesellschaft für Arzneipflanzenforschung und Arzneipflanzentherapie *29535, *48728
Deutsche Gesellschaft für Fettwissenschaft *25761
Deutsche Gesellschaft für Züchtungskunde *14453 *31630
Deutsche Landwirtschafts-Gesellschaft 82396 *8095 *8096 *8099 *10024 *22133 *34551 *34552 *34703 *36507 *44008 *69102 *69196 *69645 *69845 *70012 *70318 *71795 *72142 *73301 *73361 *79776 *81349 *81350 *89653 *89724 *89726 *96742 *96743 *96749 *96750-*96753 *96816 *97729
Deutscher Entomologentag in Hamburg *60774
Deutscher Fleischer-Verband *35277
Deutscher Raiffeisentag *35836
Devaux H *65231
Dew 4030 19688 *27685 *29630 *84031 *85334
Dextran 12706 *17783 *45182
Dextrin test *17376
Dextrinases 24771
Dextrins 44384 *8776 *8777 *62368 *72070
Dextrose SEE Glucose
Deyeuxia chrysostachya *92055
p,p-DFDT *60911
Diabase *20649
Diabetes 41366 69556 87332
Diabrotica undecimpunctata 37404
Diabrotica undecimpunctata howardi 23634 51706 95738
Diacetyl 16747 63272 89678 *25128 *62797 *62912
Diacetyl test 63286
Diachila 32931
Diacrisia *61787
Diacrochordon n g *55535
Diactor bilineatus *6808 *42797
Diaecoderus 61178
Dialkoxynitrophenyl phosphates *33177
Dialysis 85379
Diamesa 61302
6,9-Diamino-2-ethoxy-acridine lactate *21833
2,4-Diamino-5-phenylthiazole 60563
Diamino-purine riboside 1276
Diaminophenol hydrochloride *76038
2,6-Diaminopurines 11416
Diammonium hydrogen phosphate 8403
Diamond-skin disease SEE Swine erysipelas
Diamondback moth SEE Plutella maculipennis
Diangathia n g *32858
Dianthus 2404 67084
anatomy and physiology 1306 1433 47628 74674 74787 74893 83662 92290
bacterial diseases 47142 55985 *27742
biochemistry 19733
culture 48465 *48421
diseases 55585 91755 *11035
fertilizers 828 29932
forcing 57580
fungus diseases 19018 47073 55728 83180 83454 *74207
genetics 1100
irrigation 21001
nematodes 55985 83604
packing 54263

Item

Dianthus--Cont
research 92916
soils 58343
varieties 20404 75718 92875 *57675
virus diseases 828 37417 47182 65900 91993
Dianthus barbatus *19022
Dianthus carthusianorum *10760
Dianthus caryophyllus 28040 *37688
Dianthus chinensis 70413
Diapause 6857 7007 16024 23970 33057 41249 42562 51373 61813 61908 70657 79332 79592 *7057 *15975 *23946 *32920 *52063 *52112 *52180 *61158 *61467 *79025 *79034 *79664 *88641
mites 6400
Diaperis boleti 42502
Diaphana *61740
Diaphanes *61202 *70514
Diaphania nitidalis 42913
Diaphonia dorsalis 32909
Diaphorase 84315 84332 84336
Diaphorina citri 61512
Diaphragm *78056
Diaphragmatic hernia
cats *22449
cattle 59949 *5128
dogs 5245 14738 *94903
swine *23187
Diaporthe 46904 46965 *55542
Diaporthe phaseolorum 621 19038 83361
Diaporthopsis *55524
Diapriidae *79468
Diapteroba tes 6354
Diarrhea *40825
alpacas *94459
cats 22474 *50781
cattle 41289 77813 *22116 *50694 *69279
dogs 22474 41368 41380 94866 *50781
horses 41490
pigeons *95111
treatment *40771
SEE ALSO Scours; Virus diarrhea
Diarsia rhomboidea *61682
Diarthronomyia chrysanthemi *33002
Diasemopsis *15738
Diaspididae
Australia 23799
Caribbean area 88608
control 15811
Czechoslovakia *23882
Florida 88608
Iran *61502
Japan 79415
Diaspidiotus *61502
Diaspis 51991
Diaspis bromeliae 61472 88591
Diaspis carueli 61471
Diastase *8721
determination *8742
in cattle physiology *14507 *14508
in dog physiology *5263
in horse physiology *5425 *14507
in sheep physiology *14508
in swine physiology *15246
Diastictis 79573 *23601
Diathermy *31318
Diatoma *18834
Diatomaceae 349 362 *376 *992 *46688 *46696 *55473 *56191
Africa *65529
anatomy and physiology 972 1396 1397 47563 66174 *11564 *56213 *66026 *83758

Item

Diatomaceae--Cont
biochemistry 47786
Ceylon 11814
cytology 1024
Denmark 55465
ecology 938 939 27887
Great Britain 18832
Greenland 65531
India 46679
Rumania *73973
USSR *338 *18830 *46692 *46693
utilization 27343
Diatraea 88848 *42917
Diatraea grandiosella 4363 15995 79589
Diatraea saccharalis 52027 52072 79518 *15963 *95974
control 70816 88739 *23672 *61781
Louisiana 61661
Venezuela 79502 79503
Cuba *6987 *88839 *95937
parasites 61661 88847 *88776
Diatrypella 83160
Diaulomyia *15924
Diaulota 70511
Díaz Alonso M *91451
Diazil SEE Sulfamethazine
Diazinon 88221 *70221
determination 16861
fly control 51821 61315 61351 *70619
fruit pest control 61512 *70244
livestock pest control 61067 79278
residues 16861
toxicity 15386 *42307
Diazo compounds 11720
Dibelonetes 79079
Dibolia *15669 *61107
Dibotryon morbosum SEE Plowrightia morbosa
Dibrachella n g 23898
Dibrachys cavus 33272
1,2-Dibromo-3-chloropropane 11295 39627 56551
Dibutyl tin dilaurate 22830 51029 78261
Dicalcium phosphate 25983 58615 60553 76625
Dicarboxylic acid 1747
Dicarnitine 6454
Dicarnosis 23924
Diceras skujai *37059
Diceratops *33256
Dichaetanthera *171
Dichanthium 38205
Dichapetalum *46607
Dichloral urea 85256
2,4-Dichloro-6-anilino-s-triazine 83927
Dichlorobenzene 33053
Dichloroethane 72387
Dichloromethane 88192 *97438
2,4-Dichlorophenol 92412
2,4-Dichlorophenoxyacetic acid SEE 2,4 D
2,4-Dichlorophenoxyethyl sulfate SEE SES
2,2-Dichloropropionic acid SEE Dalapon
Dichomera 55483
Dichomeris *16067
Dichopetala 43040
Dichorisandra 73905
Dichotomius *23590 *88402
Dichotomosiphon tuberosus *83677
Dichoxenus 70520
Dichrostachys SEE Caltiliea
Dick J J 36722
Dicladispa *23631 *95746
Dicladispa occator *23632
Dicliptera brachiata 46593
Dicotyledons 56810 65432 73889 *37565 *37980 *47337 *47347


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Item

Dicraeus *33100
Dicranocephalus medius 61561 *33215
Dicranoneura 6752
Dicranoptycha 15627
Dicranopygium n g 18729
Dicranota 15627 79223
Dicranucha n g 33417
Dicranum japonicum 66011
Dicranura vinula *42975 *61581
Dicrocoelium *87848 *87888
Dicrocoelium dendriticum 14078
Dictyacium n g 88549
Dictyna *15477
Dictyocaulus *41088 *87851
Dictyocaulus filaria 4594 69991 87861
Dictyocaulus viviparus 31715 50684 59956 87200
Dictyocephalos japonicus *83183
Dictyonota 6766 *79360
Dictyophara europaea *33239
Dictyopharidae 23809
Dictyophorodelphax 88587
Dictyoporthe n g *55536
Dictyosteliaceae 67517
Dictyostelium 28451 56199
Dictyostelium discoideum 11430 28487 37602 37694 65975
Dictyostelium polycephalum 83179
Dictyostelium purpureum 65975
Dictyotaceae *83664
Dicyandiamide SEE Cyanoguanidine
Didesmococcus *33176
Didymascella thujina 721
Didymella *55541 *55553
Didymella phacae *55493
Didymium eunigripes *56608
Didymium iridis 1055
Didymocephalus *23870
Dieback
  Abies *55825
  Abies balsamea 47045
  Acacia arabica 32945
  Antirrhinum majus 74672
  apricots *83242
  asparagus 83333
  Betula 11017 27440
  cacao *19125
  Camellia 46869
  cherries *74281
  coffee *65699 *83310
  Larix *55825
  Ulmus 11177 19105 27662 27673 32984 55815 61247 74273 95679 *74221
Dieldrin 32643 76621 *15382 *78735
  analysis and composition 60922
  ant control 61583
  bibliographies 42181
  determination 23345 *23335
  effects on animals 60935
  effects on insect populations 79220
  fly control 23734 42611 42743
  granulated 51498
  hazards and safeguards *60897
  insect resistance 42181
  livestock pest control 33092 61262
  mosquito control 6714 6745 23774 42743 42755 61427
  oil crop pest control 15630
  plant pest control *24174
  residues 51498
  tests *6635
  textile pest control 16017
  tobacco pest control 42538

Item

Dieldrin--Cont
  toxicity 32705 60935 *23335
  utilization *60897
Dielectric constants *97383
Dielectric heating SEE High frequency heating
Dienestrol 50661 86916
Dienestrol diacetate 32071 60300 78222 78339 *32392
  effects on poultry 41734
Diepoxide 1382
Diet SEE Human nutrition, diet
Dietetic foods 24506 26888 53203 53220 62342 71837 80678 80689 97084 *33971 *35129 *43930 *53837 *97147
Dietetics 82643
  conferences and congresses 10279 54921
  dictionaries 82640
  research 54922
  South America 10315
  study and teaching 54943 74386 *73474
Diethyl ether 74718
1-Diethylcarbamyl-4-methylpiperazine 32510
1-Diethylcarbamyl-4-methylpiperazine dihydrogen citrate 87883
1-Diethylcarbamyl-4-methylpiperazine hydrochloride 87369
Diethylstilbesterol SEE Stilbesterol
Dieudonnaea 73905
Diffractometry 45224
1,5-Difluoro-2,4-dinitrobenzene *63212
p, p´-Difluoro-m, m´-dinitrodiphenylsulfone *44314
1,1-difluoroethylene 75039
Digama *61787
Digamasellus 61099 88338
Digenea simplex *84343
Digestion SEE UNDER Insects; Livestock; names of animals; and SUBHEAD anatomy and physiology UNDER names of insects
Digestive system *40762 *86580
  cats 14731
  cattle 22199 41251 *14595 *22249 *86978
  dogs 14731 94853
  ducks *32200
  insects 6872 70614 88883 *33027 *61201 *61266 *61371
  poultry 5638 22904 78331 *51031
  sheep 32405 95295 *32378 *41918
  swine 32475 42005 42044 60643 *5979 *15271 *51309
Digitalis 3340 *57884 85301 92443
Digitalis purpurea *37662 *84351
Digitalis santacatalinensis *74931
Digitaria
  Africa *38107 *55423 *66592
  anatomy and physiology *74982
  Burma 55303
  control 2716 29518 29523 57803 57843 75873 75895 75896
  ecology *74982
  Europe *38107 *66592
  India 55303
  taxonomy *55385
Digitaria ciliaris *93054
Digitaria decumbens 4870 92620 *2062 *12098 *38200 *41043 *66658
  fertilizers 20895
  Florida 75341
Digitaria sanguinalis 12602 20519 56473 67303 75851

Item

Digitaria smutsii 92615
Digitariopsis *55423
Digitonin 74932
2,2-Dihydrobenzofuran 81467
Dihydroconiferyl alcohol *42300
Dihydrostreptomycin SEE Streptomycin
1,8-Dihydroxyanthraquinone SEE Dorbane
Dihydroxyglutamic acid 75097
4,8-Dihydroxyquinoline *52188
Diiodotyrosine 22925
Diisobutyl hydrochloride *47596
Dikes 67900 85736 *79734 *79737 *93599
  Connecticut 49169
  Netherlands *3634 *21094
2,3-Diketo-L-gulonic acid *33998
Dikraneura 6755
Dikrella gossypii 79425
Dilar 33598
Dilaridae 33598
Dilatometry 17600 35553
Dilatris 56293
Dilina tiliae 60640
Dilkea *235
Dill 81788
Dill oil 9059 17623 *53984 *72526
Dilleniaceae *65422
Dilophospora alopecuri *19011
Dimefox 43454
Dimerina *55531
Dimerus *95703
0,0-Dimethyl-2,2-dichlorovinyl phosphate SEE DDVP
0,0-Dimethyl 0-2,4,5-trichlorophenyl phosphorothioate SEE Dow ET-14
Dimethylphosphoramidic dichloride *23349
Dimorphocoris *15872
Dimorphotheca *65998
Dinara *61803
Dinarmus *95902
Dinarthrodes 61939
Dinarthrodes japonica *88917
Dinemasporium graminum 27397
Dinitro compounds 2790
Dinitrobutylphenol 2796 29465 48689 75844 *32727
Dinitrocresol
  application *20537
  determination *32727
  effects on plants 2797 28271 *27498 *37856 *57833 *74952
  fruit pest control 6188
  hazards and safeguards 75528
  herbicides 2729
  toxicity *6224 *21834 *40614
Dinitroisopropylphenol *32727
Dinitrophenols 66206 *35681 *81660
  effects on insects 31124
  effects on plants 56679 83944 83974 *28287
Dinitrophenyl compounds *8338 *80525
Dinnage H 26964
Dinobryon crenulatum 18812
Dinocarsis 23924
Dinoderus 79042
Dinoderus minutus 80529 *61148
Dinoseb SEE Dinitrobutylphenol
Dinotodonta *70897
Dioctria *61362
Diodontus tristis *23949
Diogmites *42579
Diomorus *61631
Diopsidae *15738
Diopsis *15738
Dioptidae 88782
Dioptrochasma *95954
Diorchidium 83155

Item

Dioryctria 24060 24061
Dioryctria splendidella 24016 *79434
Dioscorea 11828 27295 38626 *97618
Dioscorea batatas SEE Yams
Dioscorea spiculiflora 1751
Diosma 75717
Diospyros *61567 *73826
  SEE ALSO Kaki persimmons; Persimmons
Diospyros lotus 58827 *86398
Diospyros virginiana 30854
Diourbelia *70250
Diphenthane-70 51185
Diphenyl 53576 *25436 *53539
N,N´-Diphenyl-p-phenylenediamine 5549 22732 41699 44134 87004 96811 97497
  in animal nutrition 15051 22752 22756 60281
Diphenylcyclopropane *60910
Diphosphopyridine nucleotide SEE Codehydrogenase I
Diphotus 51726
Diplasiolejeunea 65523
Diplatys 7072 61934
Diplazium *82997
Diplethmus 23516
Diplocarpon rosae 47000 47010 91878
Diplocladius *79240
Diplococcus *15265
Diplodia *18861 *46717
Diplodia natalensis 28248 47034
Diplodia zeae 83368
Diplodina *55542
Diploidium 55505
Diploidy SEE Polyploidy
Diploneis 18832
Diplopoda 78865 *51647
  Argentina *23508 *23510
  Belgium *42455
  Brazil *32841 *61087
  California 6330
  Japan *61073
  Nicaragua 70383
  nomenclature 78902 *95619
  parasites 78912
  Peru 23458
  taxonomy 23458 *61086
Diplosphaera *1125
Diplosphaera chodati *1620
Diplostephium 83021
Diplotaxis 79088
Diplotaxis tenuifolia 29491
Diplura SEE Entotrophi
Dipoena *61090
Diprion *79441 *79471
Diprion hercyniae 88106
Diprion pini 61586 *23943
Diprion similis 79473
Dipsacus 38951
Dipsacus sylvestris *33076 *47540
Diptera 23650
  abnormalities 6652
  anatomy and physiology 6576 23674 33005 61305 *23732 *51870 *61287 *79114
  and disease 70628 *70595
  as parasites 79281
  as pests *33067
  Auckland Islands 70583
  Belgian Congo *70644
  bites 23653
  breeding places *70595
  Campbell Island 70583
  Ceylon *61340
  collecting and preserving 6575
  collections 6654 *61378
  control 95777 *42594
  cytology 79128 79236
  ecology *23679 *79114 *79228
    Tennessee 23745
    USSR *61399
    Wisconsin 79260


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Item

Diptera--Cont
evolution 32581
Finland *6590
genetics 23668 *79319
Great Britain 6638 15710 15741 51847 61310
Greece *70571
habits and behavior 23745 *51819
hybridization 79285 *61289
India 6581 70539
Iran *51881
Italy *96043
Japan 79329
Juan Fernández Islands *15671
larvae 79281
Neotropical Region *61320
Netherlands *15773
nomenclature 23699 88497 95783 95784
North America 51795
nutrition 61305 *95781
parasites 6881 52005 *61616
phylogeny 6577
pollinators 15714 *23709 *95781
populations *79319
pupae 15734 *6536
puparia 15734
Ruanda-Urundi *61357
Subantarctic area 70540
taxonomy 6630 6631 15626 15642 23674 23713 33006 33044 33080 33122 70650 79259 79299 88549 *15661 *15696 *15703 *17504 *15738 *23646 *23695 *23702 *23718 *42580 *61260 *61274 *61282 *61290 *79240 *88467
Tennessee 23745
Union of South Africa 51879
USSR *33100 *61350 *61399
Dipteracanthus patulus 56238
Dipterex SEE Bayer L 13/59
Dipterocarpaceae 3894 83087 *27236 *73878
Dipterocarpus 94135 *39840 *39841 *59363
Dipyridyl SEE Bipyridine
Dirhagus pygamaeus *95678
Dirhinus *61630
Dirofilaria aethiops 23794
Dirofilaria immitis *51907
Dirofilaria tenuis 88577
Discella cedrelae 18882
Discocerina 15771
Discocorinae n sfam *61506
Discocoris n g *61506
Discodon *6483
Discomycetes 398 10921 55502 *10935
Discosia pini *65716
Discosphaerina *55540
Discussion groups *10182
Diseases SEE Health; Human diseases; Immunization; Phytopathology; Veterinary medicine; names of diseases and vectors; and SUBHEAD diseases, and classes of diseases UNDER Insects; Livestock; Plants; and names of animals, insects, and plants
Dishwashing 82816
Disinfectants 24452 *4669 *8213 *8219 *17549 *17569 *25117 *25722 *34671 *41122 *44925 *50586 *53194 *62965 *63870 *71883 *86779 *86780 *90077 *95396 *96514
effects on plants *66144
SEE ALSO names of disinfectants
Dismorphia *79523
Dismorphia cubana 33313
Disonychodes n g *70458
Disophrys *70792
Disphericus *32872

Item

Displaced persons
Germany *45906 *54670 *64819 *97890
Philippines 45899
Disposal pits 89281
Disposal Plant Operators' Licensing Act (New Jersey) 43531
Dissosteira carolina 70917
Dissotis 73856
Distega *61624
Distichophyllidium *55449
Distillers Feed Conference 63011
Distillers Feed Research Council 63011
Distilling *16639 *52713 *80275 *90729 *97534
Distomatosis SEE Liver fluke
Distomosan *22298
Disulfane SEE N4-Sulfanilyl-sulfanilamide
Ditchers *71301
Ditches 49135 67963
Dithane SEE Nabam
Dithane Z-78 SEE Zineb
Dithiocarbamates 47536 74209 75862 75922 83287 83337 *19020
Dithizone *80736
Ditiola radicata *637
Ditrichum 55443 83454 92034
Ditylenchus 47238
Ditylenchus destructor 56080 *11304 *92052
Ditylenchus dipsaci 11286 47240 47262
beans *27833
carrots 47252
clover *47239 *83611
Hyoscyamus niger 74354
onions 56087
potatoes 56080
rye 65917
sugar beets 37472
vegetables 37461
Diurnal rhythm 61839 88063 *27916 *27917
Diversibates n g *88353
Diversified farming 36105 64682 81859 82139 90971 *42111
Australia 60416
Canada 36150
Caribbean area 45693
Cuba *36096
France *73072
Hawaii 38455
Iceland *45698
Italy *9768 *45669
Netherlands *45673 *45798
Philippines 18081 45213
Tropics 45694
USSR *36126 *54571
Diverted acres SEE Acreage and area, adjustments; Production, adjustments
Divinia 55490
Divorce 91114
Dixa filicornis 51923
Dixa numidica *61400
Dixippus morosus SEE Carausius morosus
Dizygomyza *95800
Djallonia n g *51669
DMC 51432 95806 *23428
DNA SEE Nucleic acids
DNBP SEE Dinitrobutylphenol
DNC SEE Dinitrocresol
DNOC SEE Dinitrocresol
DNOSBP SEE Dinitrobutylphenol
DNPP SEE Dinitroisopropylphenol
Dobsonfly SEE Corydalus cornutus
Dociostaurus maroccanus *42474 *95995

Item

Documentation
agriculture *45550 *97747
botany 55256
cheese *62739
dairy industry 80467 *16728 *34329 *34350
economics 45321 72753
entomology 60749
food *7512 *7513
forestry 39708 76679 *45550
fruit 63262
Germany *36007
grain *97202
grapes *34238 *89969
land reform *18146
mills and milling *97202
parasitology 94403
rubber 90479 90482 90485 90492 90497 90500 90507
vegetables 63262
veterinary medicine 40613
weed control 57859
wine *34238 *52910
Dodder SEE Cuscuta
Doddiana *52094
Dodecatheon 130
Dodecatheon frenchii 18770
Dodonaea 55337
Dog foods 14674 17015 41346 50768 94849
Dogs 22512 60070 60136 94940 *78090
abnormalities 5299 50783 69550 78060 78063 94862 *78040
age 31869 60118 94854 *5295
anatomy and physiology 69527 *50761 *78072
and disease 5293 22502
as pests *69521
as predators 14743 22517 31876
associations 87304
bacteria 5260
breeding 5220 5222 5223 94841 94843
Germany 31815
East Germany *87306
hybridization *14671 *41344
Spain *69490
breeds 60068 *31813 *41342 *50762
Airedale Terrier 78029
Basenji 94877
Beagle 22437
Belgian Sheepdog *5228
Berger de l'Atlas *5218
Bloodhound 14743
Bulldog 31812
Cairn Terrier 94842
Foxhound 41348
German Shepherd *78027
Great Dane 5226
Greyhound *14672
Maremma Sheepdog 78031
Newfoundland
Landseer 5224
Pointer 31814
Poodle
Miniature 5219
Retriever
Curly-coated 78030
Rhodesian Ridgeback *87309
Rottweiler 87307
St Bernard *41343
Saluki 50764 *87308
Schipperke 22436
Schnauzer 14669
Scottish Terrier *69491
Setter
Gordon 14668
Spaniel
Clumber 60071
Cocker 60070 *50779
English Springer 78032
care 5302 31869 31873 31875 60137 69559 94936

Item

Dogs--Cont
care--cont
96244 *69560
color 31864
cytology *14690 *41353
deficiency diseases 50795
diseases 14734 50808 94940 *31818 *41352
bibliographies *78035
diagnosis 41405
treatment 5253 5265 5284 14680 14707 22465 31839 41394 41406 69493 69502 94869 94919 *14739 *69546 *78078
embryos 14709
estrus 94877
evolution 60139
feeding and nutrition 14674 14675 14734 17009 22439 31817 78033 87310 94849 94850 *31818 *40703
fetus 31830 41388
genetics 31811 41348 94938 *60100
guide dogs 5303
habits and behavior 5225 22439 31867 31870 78094 94935 94938
housing 96244
illustrations *41342
immunization *22508
infectious diseases *78037 *78075
injuries 22456 22464 94883 94918 *5258
foreign objects 50801 94853 94855
judging 94937
legal aspects 50819 87328
marketing 72417
metabolism *78064
mortality 50789 *41378
nematodes 22497
parasites 5293 14736 22502 94868
Chile *78065
Venezuela *22495
parturition 22471 41388 94888 *22499
pests 32690 70385 95515 96039
poisoning 5244 41407 60084 87320 94877 *5239 *5279 *69548
Japan *69521
pregnancy *5254—*5256 *5282 *14678
diagnosis *14720
psychology *78092 *78093
respiration 14715 *22469 *60123
respiratory diseases 94876
shows 50820 50821 60068 60135 78091 94932
USSR *22515
smell 31872 *60138 *69511
sporting *31813 *69511 *87308
studbooks 5215 5221 69487 87305 *14673 *50765 *84844 *94845
Beagle 22435
Boxer *41339 *60067
Foxhound 94847
German Shepherd 94846
Great Dane *5217 *50763
Greyhound 14670 69489
Harrier 22435
St Bernard *41345
Sheep Dog 14667 78028
surgery 5297 14701 14706 14740 22464 22465 22466 22481 31838 41351 41375 14391 41393 41416 50778 60085 60133 69525 78074 78087 87361 87368 94851 94855 94878 94886 94887 94909 *14678 *41350 *50775 *50817 *69532 *87324


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Item

Dogs--Cont
Sweden *50765 *94845
Switzerland *14673 *94844
temperature 22473
training 5225 14746
31871 31874 41424 60137
69558 78089 78094 94930
94935 94937 94939 *5304
*14744 *41427 *78092 *94931
*94934
transportation 17486 72411
virus diseases 14708 60086
war use 14749 41394 41423
*5300
weight and measurement *60100
working 22516 *31877 *94933
*94934
wounds 94921 *60112 *87315
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, and pests
Dog's milk 14724
Dogwood SEE Cornus
Dogwood borer SEE Thamnosphecia scitula
Dokuchaev V V *30048 *93135
Doldina 61498
Doldina limera 88621
Dolichoblastus *70768
Dolichomeira n g *42555
Dolichopeza 32990
Dolichopodidae 15668 61404
*70552 *70646
Dolichopsyllidae SEE Ceratophyllidae
Dolichos bracteatus 83083
Dolichos lablab SEE Hyacinth Dolichos
Dolichoscius n g *23702
Dolichotetranychus 51612
Dolichovespula saxonica *52012
Dolomedes *23501
Dolomite 93458 *32058 *49032
*67592
Dolphin oil SEE Blackfish oil
Dolycoris *23801 *23857
Dombey J *73821
Dominion Dairy Conference (New Zealand) 24863 24864 96635
Donacaula mucronellus 24018
Donaciidae 70486
Donkeys SEE Asses
Donnelly I 65008
Doodia 37033
Doors *30834
Dop P *18465
Doralis fabae SEE Aphis fabae
Dorbane 31835
Dorcadion divisum *32881
Dorcus caucasicus 32874
Dorilaidae 23690 88489
Dorilas 23690 88489
Dorogov's antiseptic stimulator *86671 *86736 *87896 *94730
Dorstenia *82986
Dorylaimus etterbergensis 27848
Doryopteris conformis 10873
Dorytomus 6495
Doten S B 18483
Dothichiza *27715
Dothichiza populea *713 *748 *46948 *47090 *74164 *83304 *83331 *83362 *83457
Dothidella ulei SEE Melanopsammopsis ulei
Dothioraceae 445
Dotti F *82782
Douglas D 91645
Douglas fir SEE Pseudotsuga menziesii
Douglas-fir beetle SEE Dendroctonus pseudotsugae
Douglas-fir tussock moth SEE Hemerocampa pseudotsugata

Item

Dourine *5460 *41532 *87429 *87434
Doves SEE Pigeons
Dow ET-14 88217
Dow ET-57 79263
Dowfume MC-2 2752 38879
Dowicide-A-Hexamine 72195
Downy mildew
alfalfa 46973
barley 47108
broccoli 37313 55870 65757
cauliflower 19023
crimson clover 46973
Cruciferae 65757
cucumbers 569 65695
Cucurbita 11060
grapes 19127 *597 *610 *614 *681 *11048 *19089 *19111 *37258 *55759 *55768 *55892 *55901 *55943 *56434 *65746 *65748 *83308 *83445
control *55767 *65697 *83405
Czechoslovakia *91854
Italy *698 *55801 *65696 *91896
Tunisia *55850
grasses 55856
Italy *55732
lettuce 46903
lima beans 47119
muskmelons 65695 83287
oats 11168
onions 604 605 55779 74160 *666
sugar beets 19087
sugarcane *19010
tobacco 27688 55724 65789 83397
wheat 47108
DPPD SEE N N-Diphenyl-p-phenylenediamine
Dragonflies SEE Odonata
Drainage 3513 3523 21011 21015 21110 21111 29594 30120 49188 58435 58496 67848 67875 67958 71127 76538 85800 93606 93610 93611 *3598 *30055 *30114 *58429 *58527
Argentina *30090
Arizona 3644
Australia 3612 67891
Austria *3633
bibliographies 85706
California 67918 93587
canals and ditches 67251 67876 67963 76562 85736 *3512 *76547
Brazil *21052
Denmark *76860
equipment 85801 *85732
Finland *21100 *21395
Netherlands *30140
Sweden *67887
Colombia *85728
conferences and congresses 58497
Denmark *20995 *49140
equipment 3596 93512 *3200 *21395 *30131 *39549 *79875
Finland *85732
Sweden *30074
USSR *13233 *93559 *93584 *93616
Finland 79876 *3574 *7297 *48845
Florida 48887 56073
Germany *3516 *67860 *67916 *67972 *67973
East Germany *93573
Great Britain 3561 3648 39501
Hungary *67914
Iceland *39487
Italy *30132 *30139 *39456 *49123 *49124 *58511 *67859 *67863 *76468 *76469
Japan *56580 *76490 *93639

Item

Drainage--Cont
legislation 3544 21130 49153
Maryland 67945
Mexico *58471
Morocco *76474
mountain areas *30072
Netherlands 93631 *12876 *21106 *30103 *30131 *30148 *39559 *39576 *39578 *58452 *58480 *58503
New England 45643
New York 45643 49210
New Zealand 39451 58475 76540
North Africa *21025
North Central States 21098
Northeastern States 39478
Norway *3564 *67898
Oregon 58477
Philippines 67896
policies and programs 21130 39512 *49151
pumps 21057 21113
Red Basin 20990
research 49176 *93536
Ruanda-Urundi *21054
South Dakota 36100
Southern States 21097
study and teaching 85701
Sweden *3558 *3571 *39443
Switzerland *85788
tile 3618 20996 21031 49176 76562 85814 93554 93587 *93575 *93597
USSR *21000 *30174 *39554 *58434 *58495 *67838 *67907 *76563 *76576 *93536 *93543 *93599 *93630
Belorussian SSR *58520 *67902 *67903
Utah 49161
SEE ALSO Mole drains
Draparnaldia 18828 73963
Draparnaldiopsis 18828 73963
Draperies 27003
Drapetisca 70399
Drassodes *88295
Drassodes lapidosus 23460
Drawin M *71705
Dredges 42663 *59109
Drepana *16027
Drepanocladus 283
Drepanocladus brevifolius *37048
Drepanogynis *61698
Drepanosiphum platanoides 15824
Dreyfusia SEE Chermes
Dried Fruit Association of California 80974
Driers SEE SUBHEAD drying, equipment UNDER specific subjects
Drills 7244 98128 *43207 USSR *7246 *24304 *52433 *71081 *71087 *71090 *71095 *96127
Drimys 74490
Drino bohemica 33074
Drobov V P *91457
Drocleana *61103
Dromius 32927
Droopy top sugarcane 66101
Dropsy 41203 50646 77927 *41231
Drosera 24205 73849
Drosera burmanni 56257
Drosera rotundifolia 16152 27301 83747 *27927 *65968 *83959
Droseraceae 93122 *65422
Drosicha stebbingi 79381
Drosophila 6567 70579 79146 79230 79231 79285 73999 88356 88553 *61306
anatomy and physiology 6566 15715 23727 33038 33041 70588 70593 70640 79243

Item

Drosophila--Cont
anatomy and physiology--cont 88460 88481 88528 95761 95786 *15698 *51859 *79273 *95825
Australia 33066 61353
breeding places 73998
control 70575 88464
cytology 15761 15763 61353 70607 79128 95760 *51869
diseases 70634 *51798
eggs *6660 *6661
genetics 6530 6592 15631 15637 15683 15717 15718 15748 15750 15751 23658 23666 23697 23716 23733 33101 51794 61283 70586 79116 79140 79225 79242 88480 88531 95772 95789 95796 95814 *6582 *33114 *51845 *51860 *70544 *88504
habits and behavior 88538
Netherlands 42645
nutrition 15653
populations 15743 15762 79276
Australia 61353
California 51794
Tennessee 6542
Puerto Rico 15755
rearing and breeding *51855
taxonomy 15765 33066 70650 *51859
Drosophila affinis 33071 88512
Drosophila algonquin 88560
Drosophila americana 15634
Drosophila athabasca 88513 88514
Drosophila bifasciata 23720 79317
Drosophila busckii 23708 *70338
Drosophila funebris 79334
Drosophila immigrans 88497
Drosophila macrospina 15724 15763
Drosophila macularis 15657
Drosophila melanica 88527
Drosophila melanogaster 6641 78683 78775 79274
anatomy and physiology 6550 15639 15640 15760 33010 33051 33124 42653 61296 70562 70618 70627 70647 79253 79300 79301 *6533 *15629 *15646 *15665 *15676 *33012 *33119 *51792 *51835 *61288 *70603 *79227 *88449 *88485 *88494 *95768
and plant disease 79282
control 6615 95795
cytology 6637 61286 79313
diseases *61333
eggs 23704
genetics 6523 6541 6568 6604 6655 15640 15658 15667 15686 15768 23689 23711 32994 33007 33010 33020 33034 33040 33103 33107 42604 42632 51804 51831 51872 51883 61263 61307 61363 61364 61380 61387 61407 70537 70555 70563 70566 70643 70649 79109 79110 79113 79115 79121 79124 79125 79129 79135 79136 79138 79142 79233 79235 79237 79241 79244 79247 79268 79280 79286 79302 79308 79314 79324 79331 88462 88496 88563 95791 95815 *6626 *15697 *23755 *32999 *33120 *33125 *42587 *51844 *61288 *61289 *70549 *79284 *88479 *88485


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Item

Drosophila melanogaster--Cont
habits and behavior 23656 *70613 *95758
insecticide resistance 79324 *23755 *42606
larvae 6670 51813 61271
nutrition 61271 61389 79121 *33012
populations 6541 6663 23684 88511
pupae *42650
rearing and breeding 79229
research 23749
Drosophila montana 15706
Drosophila mulleri 15762
Drosophila (obscura group) 23666
Drosophila persimilis 88547
Drosophila prosaltans 79248
Drosophila pseudoobscura 23658 42619 70572 79139 79262
Drosophila repleta 23752
Drosophila (repleta group) 15761
Drosophila robusta 6526 51785
Drosophila silvestris 70596
Drosophila subobscura 15657 23741 51878 70639 79106 79307 95778 *15691 *15732 *51781
Drosophila virilis 15716 15749 23651 *23703
Drosophila willistoni 79251 79255 79333
Drosophilidae
cytology 15638
habits and behavior 51797
hybridization 79139
Puerto Rico 15755
taxonomy 15765 33023
Drought 85517 85741 *67422 *93141
Argentina *73633
Australia 16717
Brazil *28664
Cuba *3509 *41043
effects on cattle *14363
effects on insects 70167 95701 *15352
effects on livestock 32371 50260 *5043 *5893
effects on plant disease 83477
effects on plants 1196 1283 1317 1506 1539 1555 14540 21118 28429 56597 56662 57187 66294 67947 75228 83848 84725 84996 92676 93351 93360 *1259 *1285 *1327 *1499 *1575 *3399 *11600 *12040 *19909 *20453 *20831 *28269 *28385 *38197 *38270 *67801 *83723 *84080 *84150 *92362 *92506
Germany *11651
Great Britain 65923
India 81716
Texas 57216
effects on trees 39962 *11814
Florida 67831
Louisiana 76500
Mississippi 85762
Nebraska 3609
Netherlands *39442
North Carolina 93628
Oklahoma 54596
Sweden *11918
USSR *13608 *30048 *93542
Utah 13248
SEE ALSO SUBHEAD drought resistance UNDER Plants and names of plants
Drug plants 2851 2865 12652 12660 20599 57870 69493 85291 *2877 *12675 *36907 *48752 *57902 *67376 *68923
Afghanistan *20595

Item

Drug plants--Cont
Alps *20563
analysis and composition *27964 *54262
anatomy and physiology *27964 *28185 *56515 *56620 *66020
bibliographies 48725
biochemistry 56792 *75090
Brazil 38947
breeding *85281
California 12662
China 48740 *12645
conferences and congresses 65208 *29535 *48728
culture 67378 *85281
Czechoslovakia *38974
Germany *48742
Italy *29559 *48730
Netherlands *12669
cytology 83707
dictionaries 57882
diseases *27469 *37169 *55691
fertilizers 58269 *49023
France *75978
Germany *20560
history *2842
India 10695 12638 48725 82937
Indochina *2867
Indonesia 57876 57920 57923 *57914
Italy *2872 *38930 *57866 *67377 *67379 *67383
labor *35943 *54408
Mediterranean area *75981
Mexico *38946
Netherlands *2666
New Caledonia *67387
New Zealand 67401
Pakistan 2839 48723
pests *37150 *55691
Philippines 57908
Portuguese Guinea 85316 *75989 *85317
research *2863
seeds *35658
situation and outlook *64234
Society Islands *38978
statistics *96564
Turkey 2837
Union of South Africa 2849
USSR *38984 *48754
utilization *17841 *17848
Vietnam *2867 *57903
Drugs 16476
conferences and congresses 2851
in feed 15050 21759 31119 31134 31185 40519 44153 50136 50142 50156 50161 50172 50178 50219 50978 51016 51022 52663 53256 53260 53266 53268 53276 53281 53282 53283 53288 53292 54628 59474 63037 68820 68844 77278 77281 77282 77298 77304 77305 77309 77318 77324 77326 77354 77367 77399 77458 78275 78302 80742 80755 80758 80764 80765 81339 86559 95066 *4348 *41880 *87591
conferences and congresses 77359
insect sources 78615
Dry channel coffee *74760
Dry farming 20940 20976 38264 73101
India 39418
Kansas 93484
South Dakota 30102 82241
Spain *20981 *29159
USSR *48123 *92628
Dry ice 4750 60735 *90455
Dry kiln clubs 40279
Dry rot potatoes 37218
Dryas 47302 91684

Item

Dryas octopetala integrifolia 37481
Drying of foods SEE SUBHEADS dried; drying UNDER names of commodities
Drying oils 72576 *45000 *54008
analysis and composition 35504
chemistry 9095 *35509 *35515 *35540
manufacture *9099 *44999
processing *25772
properties 63910
research 35496
Drymonia ruficornis 88754
Drymus sylvaticus 15865
Dryobalanops 13457
Dryocosmus kuriphilus *79465
Dryomyia lichtensteini *79269
Dryopidae *61109
Dryopteris *11458
Dryopteris aristata 11436 11586 37715 37907
Dryopteris austriaca 19683
Dryopteris crassirhizoma *92251
Dryopteris filixmas *56633 *74905
Dryopteris hexagonoptera 56709
Dryopteris spinulosa 1127
DTMC 95806
Dual-purpose cattle 14451 59658 60060 *59683
Dual Purpose Shorthorn Club of Canada 59658
Dubbing 22823 *41693
Duck eggs 45131 87688 90426 *35612 *78333
Duck pest *32133
Duck virus hepatitis 78267
Ducks *22964
age 14956
breeding *22675 *41573
breeds
Khaki Campbell 22667 *22675 *32003 *32042 *78208
Muscovy 32040 *95052 *95061
care 5729 51112 *32262 *32287
Denmark *87713
diseases 6650 14908
dressing 9142
embryos 87647 *32200 *32201
anatomy and physiology *5670 *78208
diseases 32142
farms and ranches 87702
feathering 32040
feeding and nutrition 32054 *5573 *22683 *32094 *32109 *41627 *69735 *78231
bibliographies 50956
Germany *78249
East Germany *60310 *78239
USSR *87554 *87559 *87571
genetics 32040
hatching *22934 *32201 *32272 *78208
housing 7447
industry 45087 45131 *81534
meat production *32042
nematodes *95162
parasites 22843 69804 *32199 *87666
Philippines 51102
poisoning *51070
processing 9141 90477 *72599
records and testing *51084
surgery 5599
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products

Item

Duckweed SEE Lemna
Dudgeonea 42980
Dudresnaya verticillata *11603
Dufferin Potato Growers' Co-operative 17185
Duhamel du Monceau H L *36074
Duilius *23808
Dulcitol *47803
Duluth Board of Trade 44604
Dumping (economic) 25413
Dunes SEE Sand dunes
Duodenum *51311
Duosporites congoensis 91579
Duphar *19083
Duplachionaspis 6839 88608
Duplaspidiotus 88608
Duranta *67029
Durban Sugar Milling Research Institute 54176
Durenia n g *42463
Duriopsilla n g 51954
Durra 66518
anatomy and physiology 66237
culture 66493 66517 66533 66582
India 66512 66514 66521 66584 90220
pests 15898
transplanting 28621
varieties 66515
Dust (earth) *79100
Dust explosions 53687
Dusts and dusting 534 10955 42312 55582 61562 89151 *27452
conferences and congresses 11026
equipment 16310 16323 33773 43278 62149 71160 79908 *23943 *24391 *52411
Morocco *79917
USSR 52405 *43282 *71169 *79946
Japan *68449
North Africa *65710
Oregon 55715
research 10961
storage pest control 6480
tests 24385
SEE ALSO Fungicides; Herbicides; Insecticides; names of dusts; SUBHEADS UNDER Aircraft; and SUBHEAD spraying and dusting UNDER specific subjects
Dutch elm disease SEE Dieback, Ulmus
Duty of water SEE Water duty
Duvalius *42528
Duvalius franchettii *70466
Dwarf bunt 27638
Dwarf disease carrots 33240
Dwarfing *11258
Dwarfism
cattle 4697 14206 14221 14232 14468 31449 31487 40864 40925 40938 59661 59680 59691 69155 69292 77593 77805 86842 86872 94546 94628 94677 94693
plants 84162
Dyar's Rule 33267 *61822
Dye plants 12663 *48747
Dyenmonus *23532
Dyes *44654 *66314
Dynamometers *52311
Dynastidae *15620
Dynastomorphus 78969
Dynol *52051
Dyschiriognatha 42450
Dyschirius thoracicus 23600
Dyscia fagaria *70869
Dysdera crocata *78867
Dysdercus 33193
Dysdercus cingulatus 6750 15841
Dysdercus fasciatus *79355


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Item

Dysdercus koenigii 15864 79338
Dysdercus ruficollis *6812
Dysdercus superstitiosus *79359
Dysderidae *61098
Dysderina *23449
Dysentery 94865 *51340 *59858 *78554 *95433
SEE ALSO Scours; Vibrionic dysentery
Dysmicoccus 88610
Dysommatus 61178
Dyssodia 83043
Dystocia 5230 5234 *50564 *50593
Dytiscidae *6433 *6434 *15553
Belgian Congo *23558 *95691
Bulgaria *23565
French Guinea *15552
French Sudan *61151
habits and behavior 95700
Mauritania *6431
Palaeartic Region *23564
parasites 23603
South America *70479
taxonomy *32906
Union of South Africa 51740
Dytiscus *51735
Dytiscus flavipes 79017
Dytiscus marginalis 78979 *79053
Dzierzon J *32762

E 605 SEE Parathion
Eacles *79576
Ear mange 31980 *32863 87405
Ear scab
wheat *55868 *55869
Earhart Plant Research Laboratory 12385 *36922
Earias insulana *33315
Earle T 73596
Early blight
celery 19151 55959
potatoes 595
tomatoes 19152
Earomyia 70609
Ears
cattle *15644
dogs 5260 14740 22468 50790 94879 94927
goats *87878
poultry *69790
rabbits 95236
rats 5511
Earth rays *31369 *38993 *38997
Earthnut oil 53966
Earthworms 12786 39100 58065 67535 67536 67539 76122 76146 76155 76156 93230 93236 *29692 *67534 *85449 *93255
control 67527
culture 5784 78906
poisoning 32709
Earwigs SEE Dermaptera
East African Agriculture and Forestry Research Organization 55093
East African Institute of Malaria and Vector-Borne Diseases 51901
East African Tsetse and Trypanosomiasis Research and Reclamation Organization 33021
East Coast fever SEE Theileriasis
East European Fund *26967
East India Cotton Association 44200
East Malling Research Station 65875 66854 66855 *56039
Easter lily SEE Lilium longiflorum
Eastern Apicultural Society 6286 15415

Item

Eastern Caribbean Farm Institute 91130
Eastern hemlock SEE Tsuga canadensis
Eastern Shore Poultry Growers' Exchange 72602 81536
Eastern States Farmers' Exchange 14661 46140 64977 64978
Eastern white pine SEE Pinus strobus
Eastwood A 18445
Ebaeus *61202 *79098
Ebandoua n g *65487
Ebenaceae 83102
Eberswalde Institut für Forstwissenschaften *3780 *58708 *21243
Ebi disease
grapes *47642
Eburia *95687
Eburiphora *6483
Ebusus n g 61659
Ecallonia 66039
Ecballium elaterium 25351 *74603
Ecchymosis *23201 *42063
Eccrinales 10950
Eccrinidales *60757
Eccritothrix n g 23971
Ecdysis *61171
Ecdytolopha insiticiana 15949
Echemographis n g *42413
Echeveria *56729
Echidnophaga gallinacea 33594
Echinacin *94414
Echinocactaneae 12416 *10758 *27228
Echinocactus 73885
Echinochloa 46594
Echinochloa crusgalli *2792 *84244
Echinococcosis SEE Hydatidosis
Echinococcus granulosus 69500 86756 *68954
Echinodera *15602
Echinolaelaps echidninus 23459 23512
Echinonyssus 78881
Echinopsis 65444 73834
Echinostoma *87609
Echinostomum revolutum *87631
Echinotrema n g 27382
Echinuria *95162
Echium *56237
Echium pininana 67137
Echthroplexiella 23923
Eciton 70788
Eckelrader disease *27817
Eckert J S 98109
Eckstein *45649
Eclipta alba 11692 27991
Ecmolin *86692
Ecmonovocillin *41165
Ecnomaeus *6453
Ecole d'Agriculture Xavier Bernard *7873
École Française de Tannerie SEE Lyon Université École Française de Tannerie
École Marocaine d'Agriculture SEE Meknès École Marocaine d'Agriculture
Ecology *6122 *11320 *83648
study and teaching 74405
SEE ALSO Climate and weather; Flora; Human ecology; Vegetation; and UNDER specific subjects
Economic conditions 9396 9397 17854 26035 26046 26538 34195 35769 35772 35787 35790 36375 45294 45315 54281 64253 64261 64262–64264 64274 64287 72776 73046 81801 81812 81823 91119 *9372 *9388

Item

Economic conditions--Cont
*18007 *18345 *72981 *80064 *80121 *97625
Argentina 90660 *17872
Austria *45949
Belgium *35770
Bolivia 9377 97628
Brazil 72766 *97626
British Guiana 9371
Burma 45287
Canada *45295 *54278 *54292
Canary Islands *26028
Caribbean area *9379
Denmark 9365 *45305
Dominican Republic *97638
Europe 45291 64250 *81807 *97620
Florida 64272
France *9362 *26042 *26806 *45297 *45309 *45320 *64273 *72757
French Equatorial Africa *9368
Germany 54273 *9631 *25675 *45940
Great Britain 26045
India 9389 64243 64772 72766
Italy 97629 *9363 *17361 *17869 *45323 *72769 *90648
Japan 45304 72766 *97630
Latin America 81830
Lebanon *36022
Leeward Islands 26030
Mexico *72767 *76069
Mozambique 17863
Netherlands 45288
Norway *35795 *45311
Nyasaland 9394
Peru 35782
Philippines 9369
Rhodesia 9394
Samoa 97643
Southern States 81824
Spain *26199 *45300
Sumatra *64271
Switzerland *96516
Thailand 9393
Tropics *64265
underdeveloped areas *45301 *54475
USSR *9366
USSR Bloc *17860
Venezuela *26041 *63696
West Indies 26032 26043
Windward Islands 26031
Economic cycles 25520 54337
Chile *54639
conferences and congresses 35792
Great Britain 64267
Italy *45290 *45324 *52337 *54282 *54290
Economic plants 10610 *10616 *11400 *18612
dictionaries 57882
Ecuador *29558
Europe 85302
Florida 36930
Gabon *48762
history *46
Iceland *46496
India 29161
Iraq *2870
Madagascar *48746
Norway *27140
Philippines 2836
Spain *73726
Tropics *48719
USSR *29543 *36903
Azerbaijan SSR *48719
SEE ALSO names of plants
Economic poisons 6184 10393 18422 37155 38351 49250 82721 83208 91426 98092 *18979 *46781 *55594 *74055 *82729 *83198
analysis and composition 46300 46337 54978 62321 73556 91792

Item

Economic poisons--Cont
Australia 95543
bibliographies 65603 73566
chemistry *46326–*46328
costs and returns 91438
Denmark *46304
effects on plants *30637
France *91735
hazards and safeguards 18433 18443 26950 32718 32722 36683 37142 37180 46329 54992 73573 89151 91435 98086 *37191 *65189 *83262 *83268 *91424
industry 10408 16516 73543
Mexico 68114
Japan 65197
labeling 91435 91804
legislation 37130 88118
marketing 73566
Netherlands *54993
Netherlands *10437
New Mexico 46321
North Carolina 83247
Oregon 55588
regulation and inspection 10383 10406 27465 46295 46301
Denmark 10976 *46765 *88123
Great Britain 10389 11000 37117
Netherlands *54993
North Carolina 83247
research 91431
residues 3238 7610 17228 24613 43557 43561 44464 52661 53569 62371 62448 62451 62465 62470 62472 62477 62478 67556 71390 71412 79905 79915 80155 80165 80168 80172 89355 89368 89379 96437 96443 *43571 *71385 *80152 *96442
situation and outlook 10382 10407 26936 73565 78780 82748 98088
statistics
Italy *49276
study and teaching 73538
Sweden *27506
tests 91429
toxicity 18902 *18964 *18965 *91424
bees *32731 *60969 *88248
bibliographies 80170
livestock 69579 *31215 *86662 *86754 *77802
man and animals 32724 *55704
wildlife 10391
USSR 55000 *65666
SEE ALSO Acaricides; Bactericides; Fungicides; Herbicides; Insecticides; Larvicides; Nematocides; Ovicides; Rodenticides
Economics 35773 35793 36202 36322 54279 64246 64275 64686 *9361 *45306 *45307 *64240 *81829
associations
Brazil *97642
bibliographies 45317 *72755
Canada 43504
Canada 54285
conferences and congresses 9373 35768 35801 64239 72777 81817 *18302 *35771 *45285 *45292 *45293 *45312 *54276 *72762 *72768 *90659
Germany *17853
Great Britain 45326 54283
history *35779
research 36190 45310 54291 64243 64244 64259 64266 64276 72754 72758 81831
France *81827


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Item

Economics--Cont
research--cont
India 45282
Scandinavia 54297
Sweden *9375 *97644
USSR *9384 *45325
statistical methods 8871
18076 81815 82139 82144
82155 82161 82162 82202
82204 90655 *7565 *35802
*72761
study and teaching 35978
72763 81854 *17867
Colombia *64238
USSR *97635 *97636
Economists 36169 82427
*72773
Economy 7145 9696 17854
26427 35777 35799 35804
97621 *9395 *9456 *9462
*9492 *26048 *54296
Africa 17870
Albania *64270
Angola *35778
Asia 25585
Australia 64258
Austria *9380 *64277
Azores *97622 *97623
Belgian Congo *26034
*35778 *64242 *72746
Belgium *26044 *72746
*72747
Bolivia *45286
Brazil *35798
British colonies 35783
China 72865 *9391
Colombia *35803 *64428
*97707
Costa Rica 7832
Danube Basin 54298
Ecuador *44340 *90650
Ethiopia *45303
Europe *72752
France *9390 *54275 *82102
*90654
Germany 97621 *26036
*35780 *45283 *45299 *72775
*81821 *81832
East Germany *97631
Great Britain 64587 97621
Guatemala 97634
Hawaii 45322
history
Austria *72756
Indonesia *9387
Kansas 90652
Malaya *81826
Southern States 81800
India 9364 9959 72748
72759 *17866 *64248 *81818
Indonesia 72760
Iran *9370
Ireland 64260
Italy *9383 *26027 *45296
*45314 *64254 *64342 *82533
*90659 *96421 *97624 *97637
Jamaica 54295 64256
Japan 64278 *9376 *9403
*17864 *72772 *90651
Java 36384
Kansas 8887
Korea *9378 *72764
Latin America 17856 36082
*81806
Libya 81803
Madagascar *72771
Malaya 26037
Mexico *35785
Middle East
bibliographies 9360
Mississippi 64834
Mongolia *17865
Morocco *72917
mountain areas *18302
France *55246 *64241
*64249 *64252 *64302
Italy *45313 *81804 *90659
Venezuela *45289
Mozambique *35778
New York 16703

Item

Economy--Cont
New Zealand 35786
Nyasaland 90657
Oklahoma 12601 35806
Peru *64281 *81808
Philippines 35807
Poland *9381
policies and programs 17858
18334 35776 64247 64251
81814 *90662
Argentina 35797
Asia *17868
Cuba *54299
French Overseas Territories *54287
Haiti 17857
India 26038
Indonesia 81816
Italy *90649
Peru *97627
Spain *9382
Switzerland *97902
underdeveloped areas
45318 91063
USSR *26039
Western States 72765
Portugal 64257
Rhodesia 90657
Scandinavia *72770
Seychelles 81811
Southern States 81828
Spain *54286
Sweden *54280
Tennessee Basin 90658
Thailand 81819
Togo *45308
Tunisia *90647
underdeveloped areas 64374
97749 *35785
USSR 81820 97621 *9398
*35791 *54571
Venezuela *45319 *72750
Yugoslavia *17855 *35775
Ectenopsis 23713
Ectocarpus *83130
Ectopsocus *61910
Ectropis *61698
Ectropis bistortata 61711
Ectypa glyphica 88755
Ecuador Ministerio de Economía *90650
Eczema *31253
dogs *14693 *31253 *60073
horses *15244 *69610
*69636
EDB SEE Ethylene dibromide
Edema *78575
SEE ALSO Gut edema; Malignant edema
Edgeworthia papyrifera SEE Edgeworthia tomentosa
Edgeworthia tomentosa *28434
Edinburgh and East of Scotland College of Agriculture 45978
Edinburgh Royal Botanic Garden 2546 12402
Edmund Niles Huyck Preserve New York 21293
EDTA SEE Ethylenediamine tetraacetic acid
Education 18239 18306
26568 26574 26580 26583
26590 26596 26629 26635
26642 26654 26658 26660
26663 36375 36456 46077
73242 73264 73284
adult 18244 18249 18261
Denmark 46019
France 73271
North Carolina 91112
Australia 91172
bibliographies 26643
Canada 18239 97946
conferences and congresses
18242 45957
Canada *10019 *10059
directories
Mexico *10092
France *26620

Item

Education--Cont
Germany *18214 *18233
*26598 *82418 *82431 *82435
*82453 *97948
Great Britain 64862
history 91131
Italy *91150
Japan 82483
materials and methods
*45989 *46068 *64903
Mexico 82426
Montana 97956
Oklahoma 64940
Peru 97917
policies and programs 18221
26586 26587 26591 26674
54797
Switzerland *10046
USSR *91221
Washington 64938
SEE ALSO Agricultural education; Apprenticeship; Audio-visual aids; Extension work; Films; Motion pictures; Schools; Teachers; Visual aids; and SUBHEADS advisory services; education and training; study and teaching UNDER specific subjects
Edwardsiana platani *88674
Eelworms SEE Nematodes
Efficiency 17931 17934
17947 25411 26181 26358
34057 35946 36148 36185
36271 36288 45458 45721
62383 62407 62416 62430
64352 64416 82185 *24429
*26368 *45466
ancient Rome 64680
bibliographies 90792
Nebraska 90961
Netherlands *26360
Sweden *3325 *26367 *26379
time and motion studies
9561 45495 54392 64349
72876 81969 85136 97703
*40392
Denmark *4134 *30284
*30299 *39880 *90765
Finland *4127 *49482
*49608 *54423
Great Britain 17955
Netherlands *54385 *85948
Norway *26159 *41795
*64408 *72899 *90767
Sweden *9545 *64356
USSR *9556 *30774 *89170
USSR *54426
Yugoslavia *54400
Egg-laying contests SEE Poultry, laying contests
Eggesford Forest 58784
Eggplant
analysis and composition
*44369
anatomy and physiology
83527 *19542
bacterial diseases 27716
65822 83507
breeding *38781
fungus diseases 91837
*83347
hybrids *67231
nematodes 27868
pests 15852 88586 *79069
Philippines 67173
propagation *85151
seeds *97523
soils *2637
USSR *85082
Eggplant lace bug SEE Gargaphia solani
Eggs 9135 35597 *45114
abnormalities 22890
analysis and composition
22755 25903 64065 81545
81561 95090 97497 *54082
*69854 *81572

Item

Eggs--Cont
anatomy and physiology
*69806
and disease 22813 25884
72622 81558 *32240
bacteria 25844 35595
41775 45073 54083 81558
*64033
bibliographies 9187
blood spots 14865 22651
90425
candling 35603 72608
*51103
bibliographies 9181
care and handling 17701
35606 45070 45072 45125
54074
bibliographies 9185
Netherlands 45098
chemistry 25871
cleaning 9155 25854 25904
35586 45115 54075 64022
90437 97478 *64033
bibliographies 9198
coatings *97480
color 5597 9168 22746
54080 72625 *50947
compulsory deliveries
USSR *90273
conferences and congresses
35610
consumer preferences 17717
35617 54080 64019
consumption 25873 97471
Europe 90476
containers 54092 64020
81566 90434
contamination 64065 90454
97506
cooling 17700 25902 35582
65147 96179
equipment 7321
cooperatives 25859 45119
54081 81573 *35575
Norway *9175
Sweden *81571
Yugoslavia *46187
costs and returns 54613
California 91001
Great Britain 54568
Scotland 73143 91015
Wales 64723
Mississippi 82255
Oregon 82227
Sweden *36245
Union of South Africa
45809
defects 45103 72616 81552
90425 *81560
dried 9176 9205 17709
bibliographies 9186
enzymes *54082
flavor and odor 64063
for hatching 17701 41764
41775 51089 54071 69881
78367 78375 78376 81577
*14860 *15005 *22918 *41762
*41785 *41786 *51000 *51135
*60432 *87520 *87723
frozen 45086 64026
bacteria 35593 72622
*97483
bibliographies 9186
care and handling 97485
tests 35593
utilization 91365 *64072
futures 9159
grading and standardization
9127 9128 9168 35585
45074 64032 72608 81543
81550 90424 90460 *9129
*54077 *72432
bibliographies 9181
New York 81537 81555
Ohio 81956
Oklahoma 35607
Poland *97508 *97996
hatchability 22647 22655
22674 22706 22738 22808
22893 32047 32127 32252


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Item

Eggs--Cont
hatchability--cont
41558 41782 45077 50930
50937 60286 69704 69811
69870 87503 87572 95065
95201 *32086 *41716 *69722
*69854
industry 9179 45092 45109
Australia 9174 35570
90464
Austria *35591
California 9174
Denmark *72624
France *64017
Germany *45080 *45091
*45099 *64039
Netherlands *35571 *45126
*64030
Italy *64042
Missouri 45088
North Carolina 54071
Venezuela *97269
judging 87684
keeping quality 17708
35609 *97480
labor 81956
legislation
Germany *45105
Missouri 45082
New York 25861 81555
marketing 9128 9147
17720 25843 25900 41803
45081 45103 45109 45125
54069 64019 64051 72604
81552 97464
Australia 25901 45071
72638
bibliographies 9189
California 64050
Canada 9136
conferences and congresses
90446
Connecticut 53530 72607
Denmark *45130
Florida 45121 81562
Great Britain
Scotland 35578
Indiana 64023
Italy *64012 *72627
Louisiana 9172
Maryland 72628
Netherlands 45098 45126
New Jersey 54067
New York 54092
Northern Ireland 90453
Union of South Africa 35616
USSR *90273
Utah 97463
Vermont 9126
nutritive value 54960
65181 91400 *10352
bibliographies 10371
oiling 35609 64028 64063
*35604
bibliographies 9190
packing *9129 *9163
equipment 45123 90436
pasteurization 45086 64026
bibliographies 9196
preservation *81553 *81554
*97489 *97490
prices 9147 25850 25862
64036 81527 97482
California 64050
Germany *25892
New York 81559
Spain *90461 *97501
processing 9170 25847
54075 *72432
conferences and congresses
90446
products 9135 9164
9170 25887
properties 9171 9177
45086 64026 *35602
proteins 9166 35605 54090
public relations 9169 25842
*25834 *25891 *81567
quality 14862 17707 22782
22961 22967 32100 32257

Item

Eggs--Cont
quality--cont
35586 35592 45074 45115
45129 45132 50999 51064
64018 64051 69782 69870
72629 87671 90435 97478
*41593 *41594 *95228 *97490
bibliographies 9188
Denmark *36573 *46197
*64034 *72624 *90420
France *9139 *54072
Japan *41628
Maryland 72628
Northern Ireland 9161
97492 97493
Oregon 45075
Washington 25883 45104
Yugoslavia *45122
refrigeration 24361 64028
90435
regulation and inspection
*72432
Netherlands *15005
Sweden *25030
research
Poland *72606 *98034
sanitation 41764 41775
64025 *15005 *51135
shells 14896 17708 22726
22890 35595 35609 41621
41775 54080 54083 64063
90470 *25898 *32095 *95050
bibliographies 9182
situation and outlook 25863
25864 45096 64011 64035
64048 64066 72611 97464
Canada 81533 97498
Germany *25890 *45078
Great Britain 35587 45076
Midwestern States 45084
Panama *25836
Poland *97477
Spain *45069
Union of South Africa 9199
97505
spoilage 54075 90433
statistics 64036 81580
90473 90474
California 54089 81574
Canada 72597
Europe 45097
Germany *8075 *81542
Illinois 90472
Norway *41781
storage 35605 64040 97478
*9125 *9133 *35602 *45107
*54078
bibliographies 9184
subsidies
Switzerland *45650
tests 25839 25887 45095
*35604 *69854
equipment 35574
trade 65047 *54894
Canada 26829
Denmark *36565 *36573
*46197 *46213
France *65113
Germany 65086 *10257
*26832 *26839
Poland *26839 *97996
*98026 *98034
Union of South Africa 10272
Venezuela 26829
Yugoslavia *46182 *46187
utilization 35597
viruses 95116
vitamins *36636 *36653
weight and measurement
22726 32029 32030 32111
81527 95201 *50923 *95049
bibliographies 9183
whites 9166 9171 14944
25839 25849 25856 25903
41672 45073 51036 60260
64005 64055 69883 72629
*35602 *45107
yolks 9171 25839 54090
72625 86813 *36653 *54078
proteins 14961

Item

Eggs--Cont
yolks--cont
utilization 14199 14246
40934 50977 69187 69699
94568 94578 *14771 *94541
*94551
SEE ALSO Duck eggs; Turkey eggs; and UNDER names of insects
Egner-Riehm test *93192
Egonol *79192
Egypt Ministry of Public Health 23291 45979
Egyptian clover 4816 13107
14260 28112 *38284 *75311
analysis and composition
21778
anatomy and physiology
65970
culture
Germany *57215
feed 4816 14260 21778
fertilizers 13107 13144
Italy *66761
pollination 42857
Ehrenberg P 82778
Eichhornia 20530 20540
48643 *2714
Eichhornia crassipes 38903
67284
Eilema *7002 *24032 *61787
Eimeria 51214 60396 95066
95109
Eimeria acervulina 87650
Eimeria adenoeides 87610
Eimeria arloingi *69963
Eimeria bovis 22244 94703
Eimeria debliecki *5997
Eimeria intricata *23064
Eimeria mundaragi 87098
Eimeria necatrix 22819
87603 87669
Eimeria tenella 5627 22819
22904 31266 32217 60321
69787 *14972
Eimeria zurnii 50652
Einkorn 46888 *28280 *83491
anatomy and physiology
84097 84098 84100 *11722
biochemistry 84414
cytology 83764
genetics 1085 74660 83865
84100 92165
hybrids 83844
Yugoslavia 84578
Eiphosoma *81607
Ejidos *26327 *39591 *81865
Elachiptera cornuta 6649
Elaeagnus *10810 *36990
Elaeis SEE Oilpalm
Elaeis guineensis SEE African oilpalm
Elaeophora schneideri 23056
Elaeonoma 88741
Elaphocera *15524
Elaphoglossum 37518
Elaphrus 32931
Elasmosomus *51747
Elasmucha grisea *95950
Elasmus philippinensis 23956
Elastomers 9218 34867
conferences and congresses
9218
Elater 95748
Elater pomonae 51707
Elateridae *51747
anatomy and physiology
*23606
control
Sweden *6415
USSR *79104
Czechoslovakia *61156
habits and behavior *23521
Japan 70453
Palaearctic Region *70490
Sahara *23581
Elatinaceae *27265 *73900
Elatine 83058
Elatophilus *15838
Elaunon 7072

Item

Elbow
horses *5400
Elcarmeniella n g *32902
Eleaophoriasis 51211
Elecampane SEE Inula
Electric batteries 79953
Electric fans 15310 24458
33855 33895 72169
Electric generators 16418
43419 96296 *33904 *43397
*96305
Electric heating *24466
*33873 *89275
USSR *16420 *16422
Electric lighting *33901
*33905
Electric lines 33911 43403
43405 *71280
France *71280
legal aspects
Italy *89265
USSR *62259
Electric power 24480 43420
52508 52536
France *71300
industry 36468
Norway *30758
Southern Rhodesia 39522
USSR *13203 *16411
Electric wiring 7481 7483
24484 33894 52510 52519
71274 96289 *33905 *62257
Electrical forces
in plants 12727 13515
19612 28008 28165 47793
56210 66223 *28376 *47575
Electricity 43404
conferences and congresses
43402
consumption 7486 96290
cooperatives 24479 24483
24487 24488 43391 43402
52514 52517 52518 62253
62258 62269 89267
Alaska 62254 96288
Brazil *89272
Chile *24482 *43400
Indiana 89270
Tennessee 24481
costs and returns 7485
Great Britain 52509
effects on animals 4653
87096 87651 69962 *5987
*6008 *6009 *6014 *15273
*23211 *33902 *42104 *78568
*88036
effects on insects *79227
effects on plants 1477
11571 57729 *1362 *28135
*74777
effects on viruses *92005
hazards and safeguards
43398 *33902
in forest industries *30725
*59117
in pest control 78673
on the farm 16409 33903
33906 43406 43409 89284
96294 *16410 *24451 *24478
*71023 *71290
Australia 62261 71281
Czechoslovakia *52511
France *16413 *52507
*52515 *71279
Germany *33898 *33909
*62250 *62251 *62256 *62260
*62267 *62270 *70076 *71277
*80035
Great Britain 43393 52509
Scotland 7487
Puerto Rico *71282
Southern Rhodesia 80034
USSR 46770 *16415 *71038
Wisconsin 33897
rates 7486
Germany *62256
Spain *16412
static 8371 24928 *8439
study and teaching 16419
43395 80032 89269


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Item

Electricity--Cont
SEE ALSO Electronics; Power; and SUBHEAD electric UNDER specific subjects
Electrification 24485 33900 43405 62255 71278 71288 96291
Australia 96292
Blaearic Islands *16414
Canada 33910 62264
Chile *43399
credit 26105
equipment 49945
Europe 16417
France *33893 *33899 *52506 *52516 *71275 *71276 *71284 *71285
Germany 52504 52505
Great Britain 71289 80031
Scotland 71273
India 89264
Iowa 89273
Italy *43392 *62265
Louisiana 33908
Missouri 89268
Netherlands *7500
New York 71286
North Carolina 33907
policies and programs 33911 43408 62252 62262 62263 71283
shows
USSR *52313 *79762
Southern Rhodesia 52513
statistics 43406 *80033
Switzerland *89271
USSR *7482 *7484 *16416 *52520 *71272 *80030 *88991 *89266
Washington 62268
SEE ALSO U S Dept of Agriculture, Rural Electrification Admin
Electrocardiograms
horses 5454 41495 41506 69623 69624 *14791 *41475 *69632 *78175
SEE ALSO Phonocardiogram
Electrodes 12689 39040 62767
Electrodialysis SEE Dialysis
Electroejaculation 40910 59676 *40867 *86896
Electrolytes 2915 12710 17051 19638 25989 26956 50274 67454 67469 75564 76044 77451 *1419 *75064 *83915
Electromagnetic waves 19476
Electrometry *52560
Electronics 43404 88968
in food industry *34177 *43656
in pest control *78724
Electrons 62365 63565 83951
Electrophoresis 19698 21868 22855 32183 34436 43920 47777 52600 53771 64005 65859 71343 75032 77941 78617 81157 83590 89615 90002 94865 95122 95413 *3051 *4496 *4543 *5998 *8508 *13976 *14071 *14426 *14428 *14429 *14430 *14432 *14822 *19197 *21848 *22381 *23043 *31227 *31297 *31922 *32203 *37432 *41077 *41877 *42080 *42084 *42808 *50343 *52176 *52603 *61013 *69083 *69276 *69369 *72375 *79673 *86718 *88888 *90342 *90625 *94492 *94913 *94997 *95398 *96687 *97385
Electrophotometry *24766 *34249
Eleodimerus *23570
Elephantgrass SEE Pennisetum purpureum

Item

Elephantiasis
bibliographies 15792
Elephantomyia 79222
Elephants 22010 50366 94007
Eletica *79027
Elettaria cardamomum 2332 2869
Eleusine coracana SEE Ragimillet
Eleusis *61246 *95729
Eliocharis tuberosa SEE Waternuts
Elisabethville Laboratoire Vétérinaire *68963
Ellagic acid 56810
Elm SEE Ulmus
Elm leaf beetle SEE Galerucella xanthomelaena
Elm bark beetles 32984
Elodea 73919 *37842 *47815 *74974
Elodea canadensis SEE Anacharis canadensis
Elodea crispa *66330
Elodea densa
anatomy and physiology *1189
Elporia 33105
Elsinoe 46720 91724 *27611 *46972
Elsinoe ampelina 19093 27557
Elsinoe fawcetti 27704 83381 *91941
Elsinoe indica 27668
Elsinoe tiliae 83324
Elusa 79588
Elvas (Portugal) Estação de Melhoramento de Plantas *47432
Elymus 73972
Elyna myesuroides *225
Elytrigia *10838
Elytropappus rhinocerotis 36991
Elytrurus 88441
Elzuma 88773
Ematurga atomaria *79620
Embiodea 16149 24202 *52248
Emblethis filicornis 23833
Emblic 65174
Embryos SEE Chick embryos; and UNDER Plants, Livestock, and names of animals
Embryotomy *14678 *41236 *59596
Emericellopsis minima 27392
Emesinae SEE Ploiariidae
Emesopsis 95887
Emetine hydrochloride *15109 *60528 *70139
Emex australis 2778
Emigration
Italy *64740 *73215 *97887
Emmallodera *51718
Emmental ltd *97998
Emmer *28280
genetics 83791 *37625
hybrids 83844 83852
Yugoslavia 84578
Empaesta n g 88741
Emphreus *23532
Emphysema *78600 *87019
Emphysematous anthrax SEE Blackleg
Empididae 6591 6600
Empire Cotton Growing Corporation 25263 28722 28723 28724 28725 57039 57040 75271 84601—84603 92575 92576
Empire Forestry Association 30294
Employment 35876 36794 45499 54404 64386 64394 81982 82831 90742 90794 *72909
Canada 9543
Denmark *17928
Finland *30709

Item

Employment--Cont
France *26155 *72881
Germany *97890
India 9552 17933 17944 26164 45478
Israel 45481
Italy *9677 *35938 *81989
Japan 45489 *35932
Kentucky 17932
legislation 64403
Philippines 9534
statistics 17952 64412
SEE ALSO Labor; Occupations; Unemployment insurance
Employment Act of 1946 64369 64403
Empoasca 61480 *6783
Empoasca devastans 95879
Empoasca fabae 37659 *33172
Empoasca flavescens 23847 70406
Empoasca fontesi 79425
Empoasca lybica 95851
Empoasca solana 79395
Empoasca sundaica 51940
Empoasca yusti 79425
Empresa de Mechanização Agricola 52284
Empria alector *88693
Empusa 6589 27376
Empusa aphidis 15840
Empusa grylli *61834
Empyema 87332
Emulsifiers 90338 *89511
Emulsions 34775 81608 *35386 *71333
Enallagma cyathigerum 7108
Enarmonia pomonella SEE Carpocapsa pomonella
Enarmonia woeberiana *42979
Encephalartos 36964
Encephalartos barteri 65435
Encephalitis 23497 69090 *88278
Australia 70676
dogs 41377 60082 60122 *69529
Japanese
swine 60691
man 95828
swine 42093 69090 *42036
transmission 23781 42260 42708 42713 42740 60796 78946 88570 95828
USSR *42446
vaccines 60197
virus 60197
Encephalomalacia 14881 22811 32171 32218 41699 51008 69767 69769 *69758
Encephalomyelitis 22991 50569 50891
SEE ALSO Epidemic tremor; Equine encephalomyelitis; Sporadic bovine encephalitis; Teschen disease
Encephalomyocarditis 61444 95835
Enclosures *43390 *89258
cattle 24454 62211 71238 79972 *4861 *31760
swine *7473 52449 *96239
Encoelia 27355
Encopognathus *42858
Encyclopedias *55014
Encyrtidae 23924 *23908 *42850 *70761
Endasys *15934
Endive SEE Chicory
Endocarditis *41152
Endocardium *4564
Endoconidiophora coerulescens *19005
Endoconidiophora fagacearum 11061 11094 19124 27563 49887 61137 74155 79282
anatomy and physiology 47390 47397

Item

Endoconidiophora fagacearum--Cont
genetics 19397
Quercus 588 11078 11146 11179 13589 19017 19069 19070 27673 37358 46897 47094 55866 65729 65739 91928
Quercus ellipsoidalis 19021
Quercus macrocarpa 83422
Endocrine glands
cats *50791
cattle 86944 87046
guinea pigs *41543
horses 5363 31936
insects 33542 61813 61841 88518 *32757 *95461 *95556 *96033
laboratory animals 5510 22624
livestock 94476
poultry 14852 41669 69776 *69694
swine *95422
Endogone 37094 65754
Endogone macrocarpa 65551
Endometritis SEE Metritis
Endometrium 31736 *22374 *41369
Endomychus *95717
Endophyllum 91725
Endophyllum euphorbiae characiatis *11122
Endophyllum sempervivum 65808
Endostigme inaequalis *92345
Endothal 2314 12084 92390
Endothia *37102 *37371 *56834
Endothia parasitica
anatomy and physiology *1171
Castanea 19033
*664 *19101 *27664 *55837 *65777
Endrin 10982 32643 52134 68479
cotton pest control 79566
effects on animals 42303
residues 34912
rodent control 18935 18936
tobacco pest control 79514
toxicity
bees *61001
man and animals 6245
Endromis versicolora 33461
Endrosa teriolensis *33340
Endrosis sarcitrella 88727
Endymion nonscriptus 28033 83863
Enedreytes *51777
Eneoptera surinamensis *61829
Enfiadzhîan L A *20259
Engelhardtia formosana *28533
Engelmann spruce SEE Picea engelmanni
Engelmann spruce beetle SEE Dendroctonus engelmanni
Engineering 16171 16172 16175 70993 71004 79750 79751 80249 96492 *88958
as an occupation 76606
Great Britain 33620 61978
Indonesia 79738
Italy *7141
research 16166 16167 33622 43115 71000
Great Britain *61975
study and teaching 7137 16168 16173 16177 *7132
Australia 7138
Brazil 79749
Sweden 24216 *52260
terminology *96297
Engineers *61971 *71005 *71017
Engines 43419 80043 96300
diesel 43413 43418 52523 62274 89153 89177 *62277 *80041


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Item

Engines--Cont
maintenance and repair 79849 *7334 *96188
SEE ALSO Motors
Englerula 55505
English grain aphid SEE Macrosiphum granarium
English Guernsey Cattle Society 94542
English hawthorn SEE Crataegus oxyacantha
English Jersey Cattle Society 69137
Engonius *95717
Enheptin 22888 22893 22963 69811 95185 *95111
Enhydrus *42529
Enicospilus *15935 *88718
Enizemum *23892
Ennearthron 70508
Ennomos quercinaria *6949
Enoplognatha 78921
Enoplops *33236
Ensilage SEE Silage
Entada 10759 *18768
Entada scandens 73881
Entamoeba bubalis 87093
Entan *22766
Ente Nazionale per la Cellulosa e per la Carta *76698
Ente Riforma Agraria Siciliana *67952
Ente Sila *64576
Entedon leucogramma *6460
Entella *24091
Entephria *52031
Enteritis
cattle 69299 *14573 *77928
minks 78107
poultry 41723
swine 15252 42072 78565 *42047 *60703
SEE ALSO Feline infectious enteritis; Necrotic enteritis
Enterobacteriaceae 44778 78285
Enterofagos *50275
Enterohepatitis SEE Blackhead
Enteroliths *77454
Enterolobium cyclocarpum 40410
Enteromorpha 74395 *10890
Enteromorpha clathrata *66129
Enteromorpha intermedia 317
Enteromycin *36917
Enterosal *40771 *50781 *94381
Enterotoxemia 95282
cattle 41146 77838 95289 *41221
goats 60541
sheep 87798 87833 95289 *60502 *69973
Angola *95293
immunization *23075 *41903 *95300
vaccines *23075 *32374
Entodinium longinucleatum *94390
Entodon *27324
Entoloma *73992 *83181
Entoloma lividum *47496
Entomobrya unostrigata 61905
Entomognathus geometricus *61604
Entomological Society of America 6119 23241 32573 60736
Entomological Society of Ontario 6091 88067
Entomologists 23241 33572 70858 88092
Australia 70464
Finland 88082
Florida 78625
Germany *42131
Indiana 32620
Mexico *42151

Item

Entomology 15290 32586 32651 60739 70173 *10438
as an occupation 15290 23237
associations 6119
Connecticut 70174
Finland 88032
Italy *42144
Austria *60773
bibliographies 6092 42139 42174 88091 88102 95486 *42126 *42127
Finland 23272
Japan 15301
Canada 88071
conferences and congresses 23238 42165 78737 88100 *70258
Germany *42176 *60774 *78674
Latin America *18648
Scandinavia *51382
Switzerland *88094
Connecticut 70193
Czechoslovakia *60729
dictionaries *42171 *51371
economic 32678 60889 70243 78675 95466 95486 *6152 *15318 *88149
Angola *32636
California 70230
Canada 6186 32664 60840
Ecuador *70276
Egypt *88132
Germany *73674
Great Britain 32646
Greece *23302
Guatemala *60870
India 6149 23314 42239
Louisiana 88116
New Guinea 42201
Papua 42201
Rhodesia 51455
USSR *70260
equipment 6097 6100 6109 6120 6598 23239 23274 23782 32580 32607 60728 60750 60822 60843 61205 61432 61614 61929 78629 78635 78639 78646 88081 95448 *15306 *23247 *42152 *60742 *78641
USSR *51660
Finland 88102
French Guiana *70225
history 23231 23264 32612 42124 95507
Canada 23251 88071 88103
India 6133
Indiana 32597 32620
Japan *23242 *32574 *88086
Latin America *23243
Mexico *42123
India 60767
Indiana 32592 32611
Japan 88091
public health aspects 15331
public relations 88076
research 23246 32607 88084 *6152
Brazil *42156
Canada 32576
Florida 42164
India 23314 42239 51376
Morocco *60737
statistical methods 6085 42704 61119 *42169
study and teaching 32616 51363 60741 78622
Connecticut 51388
Indiana 32568 32621
Ohio 6117
Pennsylvania 51366
Sweden *15361
Texas 60747
USSR *70195
techniques 6081 6111 7073 15479 15811 23227

Item

Entomology--Cont
techniques--cont
23749 32618 33130 33136 33144 33283 33432 33548 42658 52230 60728 60735 60738 61348 61452 61614 61835 70689 78608 78614 78972 79702 88919 *6084 *32615 *33206 *42140 *42929 *51860 *60732 *70164 *70184 *78632 *88072
USSR *51377
terminology *43095 *60752
SEE ALSO Insects
Entomophthora 15862
Entomosporium 55932
Entorrhiza calospora 65585
Entotrophi 33569
Entyloma oryzae *27661
Environmental index 77980
Enzootic ataxia SEE Swayback
Enzymes 775 11775 28537 *7540
amylolytic *34914 *35663 *47791 *63710 *97135
chemistry 96946 *17393
cytolytic 35079
in animal physiology 42005 42044 69993 *14034
in dairy industry *25049
in food industry 25718 25737 35449 96488 *52852
in insect physiology 15848 61339
in insecticide determination 88210 88213 *88220
in wine manufacture *52803 *52844 *52852
lipolytic 71702
proteolytic 4966 8037 8244 15194 24941 25157 37245 37959 53848 75088 83508 84330 96711 *19530 *33986 *35297 *43718 *52844 *58081 *80110
SEE ALSO names of enzymes; and UNDER specific subjects
Eocapnia n g 24190
Eodiatraea 42892
Eois *61698
Eomenacanthus stramineus SEE Menacanthus stramineus
Eoparargyractis n g 79559
Eoperla ochracea *79680
Eosentomon 61957
Eosin *74748
Eosinophils 31932 69292 *4579 *4580
Eotachys *32871
Eotetranychus kankitus 78886
Eotetranychus sexmaculatus 32852 61084
Eotetranychus telarius SEE Tetranychus telarius
Epactus n g 6464
Epagoge 95977 *70302
Epanaphe vuilleti *70862
Epanerchodus *23492 *23493 *32846
Epeira diadema *6355
Epeolus 15905 79459
Eperythrozoon parvum 96006
Eperythrozoonosis 15254 60642
Ephedra 3340 *27942 *92080
Ephedra alte 29566
Ephedra campylopoda 29567
Ephedrine 22890 29567
Ephemera 88933
Ephemera lineata *79701
Ephemeral fever SEE Three-day fever
Ephemerella ignita *61135
Ephemerida SEE Ephemeroptera
Ephemeroptera 24173 33572
anatomy and physiology 52227 *33568
Australia *70954

Item

Ephemeroptera--Cont
Belgian Congo *96025
bibliographies 33571 33573 33575
Brazil *70953
Chile *70952
control 7109
Crete *96052
eggs 88919
Italy *43070
larvae *61911 *61913 *70991
Michigan 16142
Netherlands *61549
nomenclature 33574
Nyasaland 43090
Poland *79701
taxonomy 7080 52254
Turkey *52255
Uganda 88933
Virginia 52242
Ephestia cautella 33339 79544 *95981
Ephestia elutella *16030 *79486
Ephestia kühniella 15667 33344 *6977 *16013 *24035 *33397 *42973 *42974 *61657 *70856 *79571 *79586 *88764
Ephestia woodiella 33408
Ephialtes *6866 *70768
Ephippiger bitterensis *33520
Ephoron album 79689
Ephydridae 15771 61413
Epicasticus *79089
Epicauta erythrocephala *6493
Epichloë typhina *66232
Epichnopterix *88804
Epichnopterix kovácsi *33485
Epiclytus *95744
Epicoccum *83424
Epicoccum purpurascens 83447
Epicometis hirta *23637
Epicormic growth 13498
Epicriidae 32818
Epicrius 32818
Epidemic tremor 5680 22917 78299
Epidendrum 46599
Epidendrum aurantiacum 85002
Epididymis
cattle 77644 *4783 *50699
poultry *22913
sheep 23049 23066 60503 60525 60533 95307 *95291
Epierus binasutus *6421
Epigelasma *15996
Epigraphus *32872
Epigynopteryx *61698
Epilachna 88428 *42525
Epilachna chrysomelina 88414 *42498
Epilachna philippinensis 32946
Epilachna sparsa *6516
Epilachna varivestis 15528 61237
Epilachna vigintioctomaculata *15540
Epilepsy *14686 *78069
Epilobium *37630 *47362 *55331 *56230
Epilobium angustifolium 37529 84248 *84056
Epilobium cephalostigma 19549
Epilobium parviflorum *19359
Epimedium *36992
Epinannolene *32836
Epinephrine 87106
Epinotia aceriana *33327
Epinotia aporema *33392
Epinotia diniana *16022
Epinotia opposita SEE Epinotia aporema
Epiophlebia superstes 16117 70940
Epipactis *28307 *55390 *65490


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Item

Epiphora *31850
Epiphyllum *826 *75087
Epiphytes 92062 *202 *925 *47294 *47700 *92059
anatomy and physiology *92226
Japan 924 *65930
Epipleoneura *33603
Epipogium aphyllum *126 *92095
Epipogium roseum* 18715
Epirama 70713
Epirhyssa *88718
Epironiscellus n g *23446
Episcia cupreata 18748
Episcia fulgida 18748
Episcia lilacina 67027
Episporium 367
Epistephium 55398
Epistreptus *32836
Epitedia 7074
Epithelantha 10754
Epithelium 33121 69075
Epithemis n g 24192
Epitrimerus *42408 *61028
Epitrimerus gigantorrhynchus *42407
Epitrix *51669
Epitrix cucumeris 51708
Epitrix hirtipennis 79514
Epixenus *51999
Epizootic lymphangitis SEE Lymphangitis epizootica
EPN 33127 42696 88827
Epomis *42471
Epomphaloides *70250
Eponisia 61486
Epyris 79455
Equine distemper SEE Strangles
Equine encephalomyelitis 42249 60197 *5458 *22580 *31964
California 41476
diagnosis *60209
eastern type 14815 22587 22607 23769 42697 69611 77419 87473
France *31954
immunization 22570
Japanese type 41471
Louisiana 23781
transmission 23773
USSR *5465 *50891
vaccines 22600
Venezuelan type 5439 22600 23773 41529 51897
virus 5439 14807 22587 42662 60194 69611 *94998
western type 14807 14815 42662 60194
Equine infectious anemia 14802 22601 69621 *87472 *94982 *94987 *94996
conferences and congresses *94999
control *50878
diagnosis *5446 *14800 *14811 *14814 *14822 *41509 *41510 *41517 *50879 *50888 *60205 *78159 *78178-*78180 *87447 *87468 *94985 *94989 *94995 *95004 *95006 *95010
immunization *94990 *94991
Japan *5422
Mexico 41515
rabbits *78171
research
Italy *95005
sheep 69980 78473
South America 5482
Sweden *14794
swine 78473
treatment 69626
USSR *5452
virus *5433 *14801 *69980 *78171
Equipment 7152 7154 7174 7179 7189 24229 24240 33656 43148 43151

Item

Equipment--Cont
61991 71016 79789 81853 *7157 *7181 *16186 *24231 *43120 *62001 *79735
associations
France *62022
Great Britain
Scotland 7164
contracts 52284
cooperative use 24273 62033 *33672 *43122
France *7205
Italy *43123 *79783
Switzerland *7196
cooperatives 24250
Austria *62028
Canada 43154
France *24233
Germany 24261
Netherlands 24260
costs and returns 33671 43132 43158 52286 *9565 *33630 *96070
Germany *7168 *16180 *33631 *71027
East Germany *94035
Great Britain 7151 24266
Kansas 88989
Norway *39887
Sweden *7176 *33730 *62018
credit 35857 45345 64294 *26094 *33641 *43121
Czechoslovakia *96085
Denmark *43138 *43153
depreciation *7204 *24271
designs and specifications 7186 52306 62024 *7150 *24354
USSR *33643
dictionaries *24267
directories 24258 61999 88990
France *16178 *79753 *88963
Great Britain 88977 96075
effects on soils 20640 *33708 *62067 *67458 *71079 *85364
Egypt *33808
electric 7144 33668 35115 43257 43270 53795 89274 *62139
Italy *43123
Finland 7202
France *7156 *7165 *33663 *62004
Germany *24252 *24253 *33618 *51032 *79766 *79786 *79945 *81932 *89007 *89009 *96086
East Germany *79790 *79791
Great Britain 7149 43126 43141 52279 52317 62035 88987 96071 *33666 *43144
Scotland 71206
hazards and safeguards 7136 24218 52374 *16248 *43116
USSR *70996
history 7153 7166 16209 43149 96092 *71025
Italy *79752
Wisconsin 61993
household 18516 43367 62222 82814 89274 *16193
Iceland *52285
illustrations 52295
India 43152
industry 33661
Australia 7177
Europe *24248
France *71021
Germany *52280 *62030 *88975
Great Britain 62036
Japan * 62031
Netherlands *62037
Sweden *16182
USSR 62034

Item

Equipment--Cont
Ireland 62011
Japan 71048
maintenance and repair 7335 25048 43183 79903 96191 96192 *4114 *7333 *7336 *7395 *16195 *16307 *33755 *33767 *62144 *62145 *71152 *79901 *79943 *89136 *96792
Czechoslovakia *71145
Denmark *24226 *43271 *43272 *79900 *89132
Finland *24269
Germany *33764
Great Britain 89137
Iceland *33763
Sweden *71144 *71146 *71147 *71148 *71153 *71154 *71156-*71159 *96193
USSR *16308 *33768 *33769 *71150 *89134 *96187
marketing 7199 9696 33645 62015 88969
Kansas 24238
Latin America 89004
multiple purpose *71049
Netherlands *7194 *21106
operation *7353 *43140 *52316 *71043 *79770
parts 71004
policies and programs 61988
Puerto Rico 43133
purchasing *96070
rental *7176 *35940 *43131
research 24265 33652 *79765 *88993
shows *7155 *7169 *52301
Belgium *61987 *62184
Denmark *25094 *33659 *33670
France *24235 *24322 *24410 *62023 *71013 *71028 *71033 *88974 *88997
French Equatorial Africa *88978
Germany *79776 *79788
Great Britain 7162 96076 *25147 *43287
Spain *88964
Sweden *16199
USSR *24245 *52278
situation and outlook 7161 52305 89014
France *16203 *71196
Great Britain 33636
Italy *96087
Sweden *16194
standardization *24263 *43160 *52265 *71037 *71044 *79925 *88971
statistics 7161 7171
Canada 52273
Germany *16180 *24259
storage 52392 89247
study and teaching *7169 *71017
Brazil *79775
Germany *88993
Netherlands *16181
Sweden *71147
Switzerland *24242
USSR *79784
Sweden *7150 *7172 *62010
Switzerland *71022
terminology *62001 *96138
tests 88996 *16208 *52282
Austria *33667
Germany *16187 *62020 *88979 *88980
East Germany *62009
Sweden *79777
USSR *24270 *62114
trade *62012
Belgian Congo *16192
Brazil *80407
Denmark *80407
France *24258
Great Britain 71040
Ireland 71040

Item

Equipment--Cont
trade--cont
Sweden *16199
USSR *16199
types *33630
USSR *9553 *16201 *16205 *24246 *33669 *52309 *61998
Equisetum 5453 *27318 *78149 *87460
Equisetum debile 1023 74542
Equisetum palustre *93102
Equitable Life Assurance Society of the United States 90703
Eragrostis 2105 *65443
Erannis defoliaria 70840
Eranthemum nervosum *47334
Erbon 38905 75940 85230 85244
Erebia 7011 33367 *42956 *79584
Erebia aethiops 15947 52039
Erebia epiphron 33403
Erebia epipsodea 23986
Erebia lappona *88807
Erebia pandrose *61733
Erebia tyndarus 16069 *16014 *42949
Erechthias 88741
Erechtites 46575
Eremaeus *32843
Eremochloa ophiuroides 48696
Eremogryllus hammadae *24096
Eremophthirius *33611.
Eremopyrum 83730
Eremotermes 61894
Erencyrtus dewitzii *88697
Eretmapodites 33142
Eretmocoris 6768
Ergosterin SEE Ergosterol
Ergosterol *43462
Ergot
grain 46888 46958 91834
grasses *37250
rye 55733 65742 *28352 *28515 *59491 *83413
Ergotamine *77442
Ergothioneine SEE Thioneine
Ergotism *40680 *59491
cattle 4968 59901
horses *5407 *5412
Erianthus 83722
Erianthus munja 11155
Erica 55395
Africa 83080
fungus diseases *55927
Germany *75675
varieties *57584
Erica cinerea *75676
Erica multiflora *940
Erica tetralix *55325
Ericaceae 11553 84999 92874 *1039 *92185
Cuba 73819
Erigeron 920
Erigone 70399 *61063
Erikson J *82795
Erinnyis 42897
Erinnyis alope 42911
Eriobotrya japonica SEE Loquat
Eriocaulaceae *18734 *36988 *36997
Eriocaulon 73884 83063 *18733 *18734 *36988
Eriogonum glandulosum SEE Eriogonum porteri
Eriogonum longifolium 91689
Eriogonum porteri 65462
Eriometer *72030
Eriophorum vaginatum 947 *65470
Eriophyes 6365 27825 32833 *11356
Eriophyes insidiosus 32832
Eriophyes phloeocoptes *42449
Eriophyes pyri 78925


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Item

Eriophyes vitis 51634 *42408 *88296
Eriophyidae 6365 15497 23476
Eriophyllum 83016
Eriopredoides n g 42799
Erioptera 15754 32990 70540 79223
Eriosema 83040
Eriosoma lanigerum 15817 23824 61517 *6818 *42819 *70780 *88596 *88667 *95845
Eriosomatidae *70712
Eriotremex 88695
Eritrichum nanum *91667
Erkosothrips n g 16155
Ermania *55299
Ernarmonia SEE Enarmonia
Ernobius abietis *23613
Erodium 27211
Erotesis 7072
Erotylidae *88435 *95749
Erucic acid *97399
Eructation SEE Belching
Erwinia 11064 47142 47144 *75082
Erwinia amylovora
apples 47156
fruit 74282
pears 27720 27727 47156
Pyracantha angustifolia 27717
Erwinia aroideae 45261 55987
Erwinia atroseptica 27741 47155
Erwinia carotovora *19159 *28440 *51815
corn 55979
Iris 27725
peppers 65822
potatoes 47155
Erwinia dissolvens *27732
Erwinia lathyri 74288
Erwinia rhapontica 19169
Erwinia tracheiphila 74289 91958
Eryngium *83681 *92843
Eryngium poterium *11872
Erysimum cheiranthoides *73851
Erysipelothrix rhusiopathiae 6052 6059 60386 87893 95233 *5995 *32501 *42052 *42055 *50571 *51302 *69651 *69661 *70112 *70115 *77467 *78316 *78547 *78583 *95441
Erysiphe cichoracearum 712 47048 *27669
cucumbers 74289
peppers 91899
squash *47118
tobacco 11119
Erysiphe graminis 55846 *83461
barley *19058 *47029
wheat 65692 *27632 *46929
Erysiphe graminis hordei 27600 27644 55847 55858 55928 83404 91865
Erysiphe graminis tritici 47041 55769
Erythrina 55394 65448
Erythrina indica
oil 54023
Erythrina speciosa *2471
Erythroblastosis 14966
Erythrocytes 22864 77488 *14153 *40788
bats 32204
cattle 14567 *14417 *69300
dogs 94892 *14683
goats *60537
hamsters 5514
horses 50869 60201 *14811 *41517 *94996
poultry 14913 22837 22900 60319 78278 *78338
sheep 15131 32343 60537
swine 51301 *60671

Item

Erythrocytozoon altarai 70085
Erythromalus n g 88689
Erythromycin 4522 14927 *78317
Erythroneura 51976 *15838 *23808
Erythroneura tripunctula 51940
Esastigmatobius longitarsis *32849
Escaleriella *51669
Escallonia *47803
Escallonioideae 229
Eschatothrips n g 16155
Escherichia coli 69419 71682 71832 *53034 *80592 *89664 *94439
effects on poultry 95169
food *89319
foxes *87400
horses 50890
milk 80703 *8016 *16821 *34431 *43895 *43944 *71685 *71700 *71726 *89685 *96682 *96694
poultry 95103 95130
turkeys 22705
water 71303 71835
Eschweilera 27277 73905
Escola Fluminense de Medicina Veterinária SEE Rio de Janeiro Escola Fluminense de Medicina Veterinária
Escuela Tecnológica Agrícola del Valle de México SEE Chaco Escuela Tecnológica Agrícola del Valle de México
Esenbeckia incisuralis 61329
Esfandiaria n g *55537
Esophageal impaction *22310 *87443
Esophageal worms *77389
Esophagus
cats 69538
dogs 78060 *5242
goats *51212
horses 5436 14808 *14823 *31952
insects *79529
sheep 5852
swine *95412
Esparcet SEE Sainfoin
Esparto 8388 63066
Algeria *89916
harvesting equipment *52371
North Africa *12009
processing *71937
retting *53319
Esparto wax *35542 *72569
Essential oils 2851 16625 17662 35529 45047 72573 90394 96598 *1732 *4277
Africa *90396
analysis and composition 9055 17616 17617 35519 35554 44969 53968 54015 63932 63963 *35498-*35500 *37946 *97413 *97414 *97455 *97457
Argentina *54014 *97394
Australia 13841
British Commonwealth 9050 17605
chemistry 17607 25808 35539 45030 63932 *97459
conferences and congresses 63999 *97460
India 53970 63922
cooperatives
France *90381
determination *37840
directories 81502
equipment 81490 *54017 *97402
extraction 72577 *17628 *35533 *45040 *97438
India 63930
flavor and odor *90373
France *90405

Item

Essential oils--Cont
grading and standardization *54015
India 63921
Yugoslavia *9118
India 53979 57885 63977
industry
Australia 45027
India 53996
Réunion *35477
Spain *17595
Italy *44969 *93125 *97458
Pakistan 63988
plant sources 35530 38929 *29557 *35487 *54018 *57883
properties 63926 63985 *44977
purchasing 25793
research *17625
France *97446
Germany *97453
Great Britain *97462
Italy *97411
Spain *17672 *97393
Switzerland *97421
situation and outlook 53964
Spain *54015
trade *82747
USSR *29543 *72539
utilization 4275 45047 45048 54038 *90378
Vietnam *63989
Esso Livestock Insecticide A SEE Toxaphene
Esterase 69441 77959 78642 89621 96941
Esters *28511 *43734 *71557
Estestvenno-Nauchnyĭ Institut im P F Lesgafta Laboratoriia Fiziologii Rastenii *66304
Estola *51682
Estoloides *70461
Estopen *22257
Estradiol 15062 22634
Estradiol benzoate 78327 95314
Estriol 22634
Estrogens 14564 22873
effects on cattle 14361 41287 87007 *14513 *41139 *50761 *59954 *77684 *77701 *77829
effects on dogs *5282 *50761 *87363
effects on goats *87894
effects on livestock 21734 21822 40577 77285 86658 *14129
effects on poultry 22889 69832 69833 *69806 *78292
effects on rabbits *60445
effects on sheep 15080 60487 87817 *5826
in urine 14475 41252
plant sources 21734 31977 34716 40577 *4436 *14005 *59544 *77284
therapeutic use *41369 *94763
Estrone 22633 22634 *14919
Estrus 21822 *77438
SEE ALSO UNDER names of animals
ET-57 SEE Dow ET-57
Etch
peppers 83540
tobacco 47158
tomatoes 47227
Eteoneus *33232
Ethanal SEE Aldehydes
Ethanol SEE Alcohol
Ethanolamine 17610 24130 33550
Ether 21758 50986 79109
Ethionine SEE 2-Amino-4-(ethylthio)-butyric acid
Ethiopica *24032
Ethmia *33318 *70800
Ethmia bipunctella 33409
Ethnobotany *29 *64 *81 *18630

Item

6-Ethoxy m-anol *71337
para-Ethoxybenzamides 6569
Ethyl acetate *71602
Ethyl alcohol SEE Alcohol
Ethylene
effects on fruit 8494 8514 8645 8700 *17307
effects on plants 1135
in plants 8514 84404 *84383
Ethylene bisdithiocarbamate 19151 *55760
Ethylene chlorohydrin 19521 84124
Ethylene dibromide
effects on plants 15351 19030
fumigants 8790 15678 33032
in feed 5548
insecticides 81153
nematocides 19255 47256 47283
residues 81153
toxicity
livestock *6249
Ethylene dichloride 6238
Ethylene glycol 13916 59464 78619
Ethylene oxide 44641 52730 55793
Ethylenediamine tetraacetic acid 16444 45193 47594 52597 86910 92191 94410
effects on plants 47594 92191
Ethylenediamine tetraacetic acid tetrasodium salt 19548
Ethylmercury phosphate 46940
Etiella zinckenella 70871 *52128 *61792
Etiquette 65278 82808
Euastrum *83141
Eublemma *61650
Eubrianax *6482 *6483
Eubrianax atripennis *51675
Eubriidae SEE Helodidae
Eucalliphora lilaea 42631
Eucalyptol *25820
Eucalyptus 39852 73827 *30438 *76781 *86056
anatomy and physiology 19308 19309 47663 *1184 *11374 *37594
Australia 13841 21329 *30858
biochemistry 77184
Brazil *93901
Corsica *68237
Cuba *21332
culture *21316
fungus diseases
Australia *19132
Japan *19132
Union of South Africa 91890
hybrids *37594
Israel *21306
Italy *86041
Morocco *76773 *76774 *76966
Pakistan 58803
pests *7085
Australia 88646
Brazil *43078 *70501
Spain *79064
Union of South Africa 70463
Portugal *49347
Rhodesia 76902
Rumania *49470
seeds 49673
Spain *21326
taxonomy *37005
USSR *68249
wood 21661 21704 68269 68582 68606 77154 77155 77206—77208 77235 94304 *4174 *40467 *59395
Yugoslavia *40153


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Item

Eucalyptus aromaphloia 65488
Eucalyptus curtisii 65436
Eucalyptus deglupta 3850
Eucalyptus diversicolor 13845
Eucalyptus favieri *37594
Eucalyptus gigantea 59274 77154 77155
Eucalyptus globulus *49457
Eucalyptus gummifera 68279
Eucalyptus huberiana 65488
Eucalyptus leucoxylon 65489
Eucalyptus maculata 740
Eucalyptus marginata 76840 85436
Eucalyptus microcorys 77182
Eucalyptus odorata 65489
Eucalyptus oil *25802 *35556
Eucalyptus oreades 93849 94304
Eucalyptus pilularis 68269
Eucalyptus polyanthemos 4042
Eucalyptus regnans 21661
Eucalyptus saligna 3873 3878 55812 86149 86358
Eucalyptus viminalis 65488 *30415
Eucapnodieae *18888
Eucepsis 95896
Eucera *79462
Euceros *15934
Eucharididae 23921
Eucharis 23921 95896
Eucharitidae 95896
Euchloe cardamines 95978
Euchloris vernaria *61761
Eucladium verticillatum *308
Eucleidae *42924
Eucoila *61630
Eucommia *58791 *75967 *76766
Eucommia ulmoides *64084
Euconnus *61120
Eucosma griseana *88729 *88808
Eucricotopus *33035
Eudalaca *43006
Euderus 6843
Eudexia 61377
Euepicrius 88359
Euetheola rugiceps 78959
Eugamasus 61099
Eugasteroides n g *70930
Eugenia bracteata 11411
Eugenia jambolana SEE Syzygium cumini
Eugeniodecus n g *61104
Euglena 66380 *365
Euglena fracta 348
Euglenineae 46697
Eukiefferiella *79240
Eulecanium *33176
Eulecanium corni *15855 *23866 *61567 *70723
Eulecanium prunastri *23866
Euloboptera n g *61853
Eulocastra *61650
Eulophia quartiniana 67128
Eulophiella rolfei 2481
Eumarthana *23502
Eumastacinae *43016
Eumecopodus *6468
Eumelasina n g *88804
Eumenes sardous *42834
Eumeninae *61572
Eumerus strigatus *51815
Eumeta *42891
Eumicremma n g *61650
Eumolpidae *51668
Eunarcon *78036
Eunidia *23532 *23534 *51681
Eunotia *65529
Eunotogramma 18832
Euodynerus *6849 *23896
Euoenothera SEE Oenothera
Euonymus
anatomy and physiology *11587 *28351 *84137
culture *48727
pests 23328
Euonymus europaeus *47633

Item

Euonymus fortunei 75679
Euonymus verrucosus *1163 *83645
Euorchis 55389
Eupatorium *91679
Eupatorium cannabinum *33442
Eupatorium lindleyanum *37026
Eupheninae n sfam 6811
Eupheno 6811
Euphorbia 12418
anatomy and physiology *27943
biochemistry *1695
hybrids *57565 *57566
Syria *65455
USSR *10778
Euphorbia antisyphilitica 27252 75968
Euphorbia canariensis *35632
Euphorbia caput-medusae *38635
Euphorbia characias *75078
Euphorbia dawei *46584
Euphorbia esula 973 67266 75071 75845
Euphorbia hiberna *28518
Euphorbia lathyrus *28894
Euphorbia perennans 73918
Euphorbia pulcherrima 11103 74118
Euphorbia terracina 57830
Euphorbiaceae 19368 27298 46648 54036 *167 *10746
Formosa 73879
Uruguay *91657
Euphoriella 79463
Euphrasia *55346 *56392
Euphyciodes n g *61740
Euphydryas aurinia 52122
Euphyia bilineata 33411
Euphyia luctuata 24019
Euphytica 27120
Euphytomima n g 33044
Eupilaria 79222
Eupista 70836
Eupithecia 52086 70883 88833 *52114 *61698 *70885 *79483
Eupithecia egenaria *24037
Eupithecia millefoliata 52070
Eupithecia sinuosaria *61811
Euplectus *61110
Euploea core corinna 88823
Euplynes 32927
Eupodostigmata n subcohors 15474
Eupogonius *51682
Eupolybothrus 6395
Eupomatiaceae 10796
Eupristina 6871
Eupritchardia pacifica *56198
Euproctis 33351 *6924 *61668
Euproctis chrysorrhoea SEE Nygmia phaeorrhea
Euproctis similis 6917
Euprosthenomma n g *23501
Euprosthenops *23501
Eupsilia *88738
Eupterote canaraica 52108
Eupterotidae 15980
Eupteryx *15838 *88594
Euptilopareia 61377
Euptychia *15994
Eureum 33576
Eurevacanthus n g 79340
Eurhinocricus 23458
Eurocidin *54
Eurois occulta 33389 33467
Europäische Union des Kartoffelgrosshandels *65070
Europäisches Symposion über Vitamin $B_{12}$ und Intrinsic factor *86505
European and Mediterranean Plant Protection Organization 74043 *18916
European chafer SEE Amphimallon majalis

Item

European chicken flea SEE Ceratophyllus gallinae
European corn borer SEE Pyrausta nubilalis
European Council *98140
European foulbrood *95569 *95584
control *6304 *23392
USSR *23361 *23376 *88258
Minnesota 42343
treatment *42361 *51523 *70321 *70353 *95591
European larch SEE Larix decidua
European mantis SEE Mantis religiosa
European pine sawfly SEE Neodiprion sertifer
European Plant Protection Organization 18917 *11289 *83232
European Recovery Program 9386
European red mite SEE Metatetranychus ulmi
European spruce beetle SEE Dendroctonus micans
European Union of the Fruit and Vegetable Wholesale Trade 90015
Europeans in Africa *73164 *82074
Europeans in Mozambique *36261
Europeans in Tanganyika 97743
Eurosta solidaginis 56423
Eurostus hilleri 88388
Eurotia lenensis *55351
Euryachora *55524
Euryaulax *15832
Eurycaenis harrisella *61952
Eurycercopis *70721
Eurycotis *16098
Eurycotis floridana 52169 61845
Eurydema *42798
Eurydema ornatum *61532
Eurygaster *23801 *79356 *79403 *95856
Eurygaster austriaca *61529
Eurygaster integriceps 88629 *6800 *33242 *61552 *70705 *88615
Eurylegna *51669
Eurynebria complanata 88378
Euryphryneta n g *32882
Euryproctus *15935
Eurystaura *70897
Eurystola *51682
Eurystylus *15873
Eurytion 32839
Eurytoma 23898 *61630 *70759
Eurytoma noxialis *33295
Eurytoma onobrychidis *23607
Eurytoma plotnikovi *79437
Eurytoma suecica *52026
Eurytomidae *61618
Eurytrema pancreaticum *31684
Euryurus leachii 78903
Euscelidia *23702 *33058
Eusceloidia 23830
Euscepes postfasciatus 19081 65752
Euschöngastia 6339 70403 *32866
Euschöngastia paradoxa *95644
Euschöngastia perameles 78882
Euschöngastia smithi 78883
Euscorpius italicus *23506 *51641
Eusimonia fagei *88324
Eusimulium 23682
Euspudaeus *33224
Eustemmus *51696
Eustrotia *61650
Eutane terminalis 61818

Item

Euthanasia 50257 *22460 *31823
Euthania SEE Solidago
Euthraulus 88933
Eutichurus *61066
Eutorna *16067
Eutornicus 51778
Eutrichocnemis simploniella *24083
Eutrotonotus *70897
Eutypa 27549
Eutyphlus 61198
Euxestocis n g 70508
Euzercon latus 6351
Euzosteria 33541
Evagetes 70760
Evansiella n g 15807
Evaporated Milk Association 71843 71844
Evaporation 4075 20611 20631 20998 39011 48780 57955 57959 57968 57974 57975 57987 67452 85355 85709 93170 *2898 *2944 *2950 *39005 *39016 *67418 *85344 *85371 *92244 *93179 *93542
Evapotranspiration SEE Water, consumptive use
Evapotranspirometer 12684
Evergestis *79480
Evergreens 38680 38699 84999 92919
anatomy and physiology *1499 *84208
biochemistry *37674
culture 93967
hardiness *1386
injuries *83230
Japan *67088
propagation 57638
pruning 67022
varieties 20340 92876
Evetria turionana *88780
Evodia danielli 2874 12674
Evolution SEE UNDER specific subjects
Exacum pedunculatum 28004
Exchange programs 45992 54824 91190 *82016
SEE ALSO International visits
Excipularia 74006
Excoriosis
grapes *46877
Excreta 5849 6386 14504 15139 *4586
Exechesops 61162 *51777
Exetastes *15935
Exoascus *83471
Exoascus deformans *55860
Exobasidium vaccinii 55813 83360
Exobasidium vexans 46985 *670 *671
Exocentrus 70476 *6458 *23533 *51681 *51722
Exochitinase *19730
Exochorda macarantha 92926
Exocortis 56038 *11254
Exoditis *16067
Exoneura hamulata 88709
Exosporium 74006
Exoteleia pinifoliella 79376
Expenditures SEE UNDER Families
Experiment stations
Argentina *10513
Canada 82835
directories 64943
Ecuador *21204
Malaya 91518
New York 82845
Peru *82833 *98161
USSR *93132
SEE ALSO U S Dept of Agriculture, Agricultural Research Serv, Experiment Stations Div; and names of experiment stations


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Item

Experimental farms
British West Indies 9759
Canada 27027 55091
Finland *9766
France *11912
Germany *18075
Great Britain 2198— 2200 4645 27048 77524 97800
Scotland 45758
Iceland *26333
Netherlands *18087 *36199 *45727 *84456
Norway *2333
Poland *76200
Experimental forests
California *85963
Canada 68228
Germany *93758
Explosives 58936 89113 *20619 *52354 *58410
SEE ALSO names of explosives
Exports SEE Trade; and SUBHEAD trade UNDER specific subjects
Exsilirarcha n g 95977
Extension work 10029 10030 18202 18225 18236 22966 26778 32770 36416 45972 45974 46057 46085 51590 54807 54834 58482 60989 64946 73275 73326 73327 80457 82486—82488 91146 91203 97959 *18191 *18199 *26562 *26582 *26653 *36359 *45953 *54820 *73260 *91120 *91133 *91200
Algeria *64928
as an occupation 46011 82429
Asia 97930
Australia 82417 82855 91142
bibliographies 91123 *36454
California 57734 64893 73344
Canada 18260 73263
Caribbean area 18263 64871 *36433 *46048
conferences and congresses 10115 82455
Denmark *9990
directories 54760 64943
Ecuador *10064
Europe 18202 *97918
Florida 26575 82404
France *54790
Georgia 36407
Germany 10128 76683
history 10030 23421 42376 70355
home demonstrations 36426 54795 97936
Arkansas 54747
Austria *36367
France *82470
Georgia 45990
Germany *46030 *82395
Kansas 82429 82430
Maryland 10063
Montana 64911
New Jersey 10074
North Carolina 46037
Illinois 18230
India 10070 10099 46058 64889 73333 82412 82460 91421 97914 97943
Italy *5742
Japan 46004
Kentucky 18231
Louisiana 13361 45705 93061
Maine 46022
materials and methods 10073 18215 18275 26565 26566 26585 36377 36381 36389 36424 36432 36440 36465 45960 46064 64939 64944 64945 65328 82442 82490 82494 91195 91201 *10075 *82475 *91161

Item

Extension work--Cont
Michigan 91167—91171
Mississippi 54792 91164
Missouri 73308
Netherlands 45962 91110 *9990 *18253 *45976 *46045 *91137 *91139 *91152 *91162 *91166 *91176 *91198 *91205 *91207
New York 64882 73303 91107 91156
New Zealand 64934 91159
North Carolina 10067
Northern Rhodesia 26626
Ohio 73349
Peru 54811
Philippines 64919
programs 8334 10073 10114 18192 18193 18208 18209 18230 18258 18259 25842 25846 26610 26671 34057 36113 36121 36137 36628 44757 46070 54333 62395 62407 71373 73310 73341 73399 82489 91157 *13360
Brazil *10110
Florida 57747
Georgia 45990
Iowa 36152
Kentucky 46079
Minnesota 36404
Missouri 31789
New Jersey 36469
Ohio 36470
West Virginia 40861
Wisconsin 36410
research 10021 10116
Rhodesia 75438
Senegal *26638
Spain *26656 *54801
study and teaching 10155 18193 18224 18243 18245 18255 18256 18273 26625 36373 45687 46056 46074 91160
Germany 10037
Iowa 26616
Sweden *91178
Switzerland *18199
Trinidad & Tobago 36372
underdeveloped areas 26650
Venezuela *82394
Vermont 54817
Virginia 13359
Washington 76691 91534
West Virginia 36395
Wisconsin 10127
SEE ALSO 4-H Clubs; U S Dept of Agriculture, Federal Extension Serv; names of extension services
Extension workers 34334 36425 73299 73313
SEE ALSO County agents
Extensometer 63089
Extrapol *45175
Extrogella *65553
Eyes
buffaloes 69405
cats 60108 *94929
diseases *60091
cattle *4959
diseases *22222 *94704
dogs 5260 78059 78074 94909 94928 *31860
diseases 14694 22480 22481 *60091
injuries 14722 *50806
horses *31860 *41505 *60204
abnormalities 5413 *14795
diseases 22577 *5392 *31957 *41528 *78174
insects 15639 15640 15923 23954 33546 60745 60759 70579 79247 79300 79301 79556 88105 88539 95991 *42587
livestock *50346 *59607
anatomy and physiology *69061

Item

Eyes--Cont
livestock--cont
diseases *59587
treatment *31312 *86576
poultry 5603
rabbits *15017 *78385
diseases *69893
spiders *88304
swine *95405
turkeys 22716
Eyespot
oats 27631
wheat 11150
Eyth M *73591 *73595 *91461

Fabraea maculata 19007
Fábricas de Manteca "Sancor" Cooperativas Unidas *34499
Fabrics SEE Textiles
Face
sheep 32332 69910 69911 78397 95249 95269
Fact Finding Conference 64031 90446
Fagaceae *39859 *73833
Fagara SEE Zanthoxylum
Fagopyrum SEE Buckwheat
Fagus 3984
anatomy and physiology 1308 1311 47545 47546 *1613 *11398
bark *4134
Bulgaria *21327 *86120
Czechoslovakia *49420
Denmark *58799
diseases 47545
ecology *83619
extracts *86416
France *21325 *68250 *70171
Germany *3969 *39963 *58904 *68347 *93944
East Germany *86035 *86174
Great Britain *37798
Japan 924 76848 *925
pests
Germany *32922 *95876
Great Britain 61491
propagation *85058
pulpwood *30959
Rumania *94177
soils *58104 *93258
Sweden 21319 *30594
Switzerland *30439
USSR *49428
wood 13896 21570 31030 *4316 *21327 *30849 *59370 *77078 *77243 *86324
Czechoslovakia *77030 *77031 *77107 *77219 *77220
Yugoslavia *68243 *68282
Fagus crenata SEE Fagus sieboldi
Fagus grandifolia 21307 49616 94127
Indiana 30403
Ohio 30521
wood 21594 77113 77121
Fagus orientalis *58794 *68272
Fagus sieboldi 92062
Fagus sylvatica *39872 *86123
anatomy and physiology *47349
Czechoslovakia *76786
Denmark *40111
ecology *39856
France *30443
Norway 21302
seeds 13563
wood *13785 *30510 *40475
Fair Labor Standards Act 64397
Fairchild Tropical Garden SEE Coconut Grove Fairchild Tropical Garden
Fairs 73252 82400 82491 97912 *36376 *91186
El Salvador *73296

Item

Fairs--Cont
France *54753 *54766 *73306
Germany 82396 *10024 *26623 *26624 *73301
East Germany *46013
Great Britain *82423
Guatemala *10119
Illinois 73294
India 64872
Italy *97908
Latvia *54783
Mexico *73312
Spain *82375 *97941
USSR *10071 *10112 *11003 *18268 *18269 *26601 *26606 *36397 *36402 *36415 *36430 *36436 *36443 *36448 *36458 *54555 *54744 *54749 *54752 *54765 *54781 *54787 *54802 *54815 *54819 *54822 *54823 *54827 *54829 *54831 *64895 *73243 *73266 *73292 *73328 *73351 *91140 *91199
Armenian SSR *26592
Tadzhik SSR *26621
Utah 64949
Fairy rings 27588 37269 65704
Falcolipeurus 43064
Falcolius n g 43075
Fall armyworm SEE Laphygma frugiperda
Fallass C W 10479
Fallbrook Citrus Association 63366
False broomrape
tobacco 10985
False smut
rice *37327 *74184
False stripe
barley 829 47184 47216
Falsestoloides n g *70461
Falsocamariodes n g *61103
Falsomalthodes *32985
Falsopseudotomoxia n g *42490
Falsovelleda n g *70461
Families
budgets 35809 45327 64280 72782
Germany *82129
India 9404
Japan *9401
expenditures 35825 96399
Europe 90664
Germany *96398
Illinois 35812
Montana 17875
Tennessee 35821
France *10153 *26589 *82142
government aid
France *26659 *45961 *64926 *64942
Italy *26143
Japan *26667
legal aspects
USSR *10079
relationships 10041 18304 36515 46147 82372
Canada 46143
Puerto Rico 45903
SEE ALSO Farms and farming, family
Famine 10489 *54682
Fanleaf
grapes 47187
Fannia *61261 *95754
Fannia canicularis 51841 70641
Fans SEE Electric fans
FAO Plant Protection Bulletin 91770
Farlowiella 18852
Farm and home planning 26610 34334 36113 36121 36139 36169 36190 36424 36440 45687 45705 73074 73083 73102 82145 90969 *18050


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Item

Farm and home planning--Cont
conferences and congresses 64676
Georgia 26317
Iowa 36152
Mississippi 90944
Missouri 73077 73308 90955
Montana 64602
Southern States 36465
Texas 18078
Vermont 90973
Western States 36432
Farm and Home Week 54759 82443
Farm and Ranch Credit Conference 90674
Farm brokers 54705
Farm bureaus SEE American Farm Bur Federation; and names of local farm bureaus
Farm Credit Act of 1955 17887
Farm Credit Act of 1956 81901
Farm Credit Admin SEE US Farm Credit Admin
Farm Development Scheme (Jamaica) 82081 82083
Farm fishponds 10374 10412 10432 18418 18440 26930 36680 38055 58506 73541 *18426 *65206
Belgian Congo *46315
fertilizers 39126 *29741
Germany *54677
Maryland 61457
Oklahoma 10436
Philippines 54600
USSR *26942 *33624 *36694
Farm forestry SEE Farm woodlands
Farm groups SEE Clubs; Communities, group activities; Groups; Organizations; and names of organizations
Farm Improvement Loans Act (Canada) 72798
Farm shops 43276 62146 96191
designs and specifications 24375
Italy *43274
lighting *33913
Pennsylvania 24379 89135
study and teaching 24376 24377 24380 24381 24383 24384 33765 33766 33771 43277 64869 71149 71151 71155 96194
Georgia 43275
Wyoming 33762
USSR *52403 *96187
Farm woodlands 4889 21362 68067 96065 *3916
Austria *68323
Canada 58869 *13475 *39919
costs and returns 49530
Germany *49528
Denmark *30485
economic aspects *30486
Finland *3914
Germany *3919 *13473 *21357—21359 *21401 *39993 *49531
grazing 3915 *84682
Great Britain 3912 68321
Japan *64638
management 3913 3918 30779 58873 68324 68325 93885 *68326 *93886
Canada 13474 *93886
Denmark *30485
Finland *39922
Germany *30489
Great Britain 49532
Idaho 68320
Iowa 21354
Japan *21360 *21361

Item

Farm woodlands--Cont
management--cont
Mississippi 21356
New Zealand 39921 93884
North Carolina 30488
Norway *39920
Ohio 30482
Southern States 39925
Sweden *13478 *58868 *58871 *68319
Texas 30471
New Jersey 13755
New York 49662 68322
New Zealand 21458
Pacific Northwest 68193
policies and programs 30333 39924
Germany *86089
Southern States 30483
study and teaching *3797
Sweden *13479 *39923 *39926 *86090
Texas 86088
Uruguay *13476
West Virginia 4148
Wisconsin 21355
Yugoslavia *58870
Farmers 82449
age 18257 64401 72841 81965
Great Britain
Scotland 35953
Louisiana 91182
New York 45504
Algeria *64927
Cyprus *91153
economic and social status 9399 10039 18248 18266 24634 26046 26330 26536 35796 36518 46242 64263 91290 *36102
Columbia Basin 82268
France *73117
Italy *72839
Kentucky 26597
education and training 17941 36370 45709 45957 64896 64921 73261 73347 82416 *26648 *45989
Albania *46075
China *26581 *46084
Czechoslovakia *46066 *46068 *46012 *46083
Denmark *36382
France *45967
Hungary *45998 *46076
Italy *54798
Japan 54769
Netherlands *82382
North Carolina 36414
Poland *46005
Rumania *46052
Spain *36418
Sweden *73297
Switzerland *54773
USSR *54755 *54782 *97945
in public life *73415
Japan *45988
Louisiana 18257
Morocco *97724
occupational diseases 22372 52423 54763 *9546
France *91180
political influence 16538 54778 *82424
Czechoslovakia 73259
France 73256
Italy *91117 *91165
purchasing power 16429 35817 45330
SEE ALSO Peasants
Farmers Co-operative Grain Dealers Association of Oklahoma 44608
Farmers Elevator Association of Minnesota 81174
Farmers Grain Dealers Association of Illinois 63630
Farmers Grain Dealers Association of Iowa 53684

Item

Farmers Union Grain Terminal Association 35176 44609 44639
Farmers Union Jobbing Association 18287
Farms and farming *3568 *54603
advisory services 36386 43854 45700 45716 45740 45963 45966 45994 46021 46027 46032 46074 52988 64923 73342 81644 *10507 *36459 *55084 *91120
Austria *36122 *36361 *36367 *36401 *36403 *36408 *59712
Borneo 46040
conferences and congresses *36361
Europe 46039 46044 46049 *45959 *64879
Finland *2053
France *10087 *18194 *26576 *54770 *54794 *73246 *82390
Germany 10005 10014 10089 10096 10126 26564 *9669 *9805 *9990 *18043 *36390 *36442 *54751 *54772 *64858 *64891 *64914 *64916 *73267 *73281 *73282 *73285 *73293 *73334 *77316 *81844 81962 *82414 *82415 *82450 *82469 *82497 *83385
Great Britain 10033 18218 26338 26567 36441 64923 82180 90945 97800 97926 97931
Wales 97961
Iceland *36358
India 10082
Ireland 10065
Israel *73278
Minnesota 90968
Netherlands 45116 *10083 *10122 *14380 *36365 *36366 *36431 *46063 *82454
Northern Ireland 97938
Norway *2096 *55105 *64915 *73331
Spain *73314 *73315 *82461
Sweden *10045 *10100 *36451
Switzerland *10120 *10121 *54830 *90934
Tropics 82427
Venezuela 45982
appraisal 9952 17888 36328 36330 54701 64625 64641 64644 82344
Denmark *91079
Germany *26527 *54707 *73212
Italy *9948 *18144 *26524 *26529 *45891 *64815
as an occupation 18051 18216 *26302 *90924
Germany *26301
New York 26308
California 11903
contracts 54060 64389 81070 97702
Brazil 52284
France *18045
Netherlands *82178
USSR *82190
cooperatives 26299 26349
Asia 45734
Brazil *36200
Bulgaria 82215
China 82200 *73103
Czechoslovakia *50926 *81979
Germany
East Germany *90923
Great Britain
Wales 90977
India 9790 26342
Israel 9753
Philippines 18072

Item

Farms and farming--Cont
cooperatives--cont
Poland 73123 82211
Sweden *9822
USSR *90965
costs and returns 17888 17976 18010 20835 26375 26376 26393 36227 36239 45796 54281 54609 62498 64323 64616 64689 64716 64721 64722 73148 73162 81836 81904 81912 81934 82223 82245 82262 97880 91009 97880 *18111 *45766 *54620 *73163 *82266 *90950 *91012
Austria *36259
Belgium *82209 *90996
Canada 26377 73019
Caribbean area 45693
Colombia *9737
Denmark *9791 *18107 *26383 *36225
Europe 9845 64706
France *36257
Georgia 91007
Germany *9848 *18104 *26387 *36132 *45790 *49528 *64733 *82264
Great Britain 18074 18116 26392 36143 36163 36165 36240 36243 45741 64695 64706 64707 73142 82248
Scotland 9826 9831 36158 36231 45810 64718 91024
Wales 36145
Illinois 90980 97848
India 9842 90993
Indiana 64719
Iowa 9814 26380 45688
Italy *18099 *73157
Japan *97846
Kansas 9830
Mexico *73161
Michigan 82265 91011
Midwestern States 64783
Missouri 90955
Netherlands *45785 *45798 *45799 *54616 *64717 *64725 *73129
New Mexico 26389
New York 9818 64703 64704
New Zealand 35786 36251
Norway *9833
Philippines 73158 73159
South Dakota 82241
Southern Rhodesia 26373
Sweden *9822 *9843 *18102 *26379 *26382 *36258 *45793 *64708 *79980 *81920 *82243 *97844
Switzerland *9840 *54627 *90967
Union of South Africa 73139
USSR *36256 *45771 *64631 *90983
Uzbek SSR *36223
Washington 64735
Wisconsin 3232
family 9760 26075 26181 36000 45670 45743 45744 46020 54550 64679 64721 73094 82140 91009 91145 97820 97937 *36506
Belgium *64350
Canada 54577
Europe 46044
France *9750 *26336 *64299 *64326 *64839 *73117 *82135 *82142 *82143 *82291
Germany *45496 *54370 *64620 *72905 *82138
Italy *45749 *82153
Latin America 45943
Louisiana 91002
father and son 45763 82133
Canada 54578
Florida 90935


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Item

Farms and farming--Cont
France *36106 *45678
Germany *9793
Great Britain 45659 82171 82213 97859
Scotland 82157
history 36117 36181 36742 *36737
Germany *36131 *73076
Great Britain 9924 64339
Scotland 82203
Italy *97784
Illinois 82416
improvements 71011
Great Britain 45753 64707
Netherlands *64750
India 54453
inheritance 82303 *45841
Austria *91056
France *36287 *45841 *82291
Germany *26476
Michigan 64770
Switzerland *64782
institutional 82194 97951
Italy *45839 *45863 *72778
Japan *18062 *18069 *54583 *63987
large-scale 9760 9868 18132 45737 54566 *73088
Argentina *64773
Brazil *54574
Germany *26334
Great Britain 82141
India 64673
Japan *64629 *64747
Latin America 45943
Panama *64608
Southern States 9779
Spain *73179
layouts 7432 20361 52259
Germany *33621
East Germany *16169
USSR *16176 *88960 *96066
legal aspects *9862 *9916
Germany *9866
Spain *9933
management 1776 9744 17919 18041 18060 26324 26325 26328 26330 35826 36111 36127 36129 36135 36137 36138 36147 36159 36170 36171 36183 36196 36197 45662 45664 45679 45696 45700 45701 45716 45732 45738 45740 45752 45760 45761 54562 64596 64611 64616 64625 64628 64635 64636 64641 64644 64647 64651 64671 64679 64682 73059 73101 73102 73121 82139 82152 82155 82158 82163 82165 82168 82169 82173 82184 82185 82186 82187 82201 90971 90978 97798 *9746 *9747 *9756 *9758 *9772 *9785 *18058 *26175 *36119 *36141 *45473 *45692 *45717 *45768 *45770 *73067 *73069 *73085 *73093 *73095 *73163 *82266 *82566 *90937 *90950 *90966 *97816
ancient Rome *36188
Australia 26515 36114 36115 64640
Austria *9765 *9795 *26355 *26356 *36122 *45714 *97819
Belgium *45704 *82209
California 54549
Canada 97809
Colombia *9737
conferences and congresses 90675
Corn Belt 9736 64672
Denmark *9791 *9792 *73089
Europe *45689 *97854

Item

Farms and farming--Cont
management--cont
finance 35808 45329 45331 45332 45337 45338 45716 54559 64279 64600 72784 73061 73084 81835 81836 81838 81839 90668 *30486 *35818 *54303 *72843
Great Britain 54302
Netherlands *64622
USSR *82182
France *9732 *9777 *36155 *45725 *54794 *64658 *73087 *90952 *90962 *97785
Germany *9725 *9784 *18079 *26334 *36125 *36132 *36153 *36166 *45660 *45699 *64509 *73066 *73090 *76245 *76422 *83190 *90948 *90982 *97821
East Germany *13067 *64660
Great Britain 9748 9763 18049 18089 36143 36162 36163 36185 45741 45751 45754 45755 45762 54568 64615 64653 64670 73063 82149 90930 90958 97801 97804 97825 97826 97931
Scotland 36158 64655
Wales 26345 45755 97788
history 45718 64653 64680 90703 *36188
Illinois 90980
Indiana 36144
Iowa 45688 64633
Israel *64598
Italy *26313 *45661 *45667 *45748 *64597 *82025
Japan *18066 *18083 *18088 *26348 *36167 *54575 *64629 *64638 *64648 *73060 *97793
Kansas 82174
Kenya 26303
Maryland 9749
Mediterranean area *9786
Michigan 82212 90939
Minnesota 26315 90968
Missouri 82136
Montana 73075
mountain areas 36251
Mozambique *64678
Nebraska 90961
Netherlands *26360 *45672 *45673 *45675 *45712 *45726 *64622 *64657 *91166
New York 73073
New Zealand 18057
45711 54576 64664 97520
North Carolina 54581 54595
Northern Ireland 97807
Northern Rhodesia 54588
Norway *7404 *36198 *45677 *45681 *97805 *97823
Oklahoma 54596
Philippines 54600 73158 73159
Poland *45706
research 9798 36133 36136 36139 36146 36149 36157 36186 36195 45662 54549 64688 73096 82144 82161 82164 82167 82202 82204 82205 82210 82220 *26320 *36192
Austria *45750
Germany *82179
Great Britain 82170
Kenya 26307
Mississippi 82192
Rhode Island 26810
Rumania *97787
Senegal *67837
Spain *45836
South Carolina 54551
study and teaching 18042
36133 45719 45731 45744 45756 90679 *54599

Item

Farms and farming--Cont
study and teaching--cont
Germany *82222
Great Britain 82180 90945
Netherlands *26335
surveys
New Zealand 9796
Sweden *7407 *9799 *29755 *36156 *64619 *73057 *82243 *97797
Switzerland *90967
Tennessee 45759 54542
Union of South Africa 54557
USSR *73091 *90942 *90946
Utah 45736
Vermont 90973
marginal 26322
Great Britain 45695
Italy *35898
Minnesota 18129
methods 18130 33645 34408 36117 36148 36181 45616 45665 46148 54589 54654 64810 64811 82134 91109 97795 *9741 *26314 *45668 *45683 *45720 *45735 *62873 *72773 *72799 *73014 *73058 *73067 *73093 *73226 *82156 *83647
Africa 64621
Asia 73106 *73105
Colombia *64661
Corn Belt 64812
Czechoslovakia *54590
France *9781 *54597
French West Indies *90970
Germany
East Germany *64649 *82151 *90976
Great Britain 18047 97825
history *73125
India 26164 88972
Iraq *54558
Italy *9770
Japan *26341 *73125
Mountain States 64814
Nicaragua 18159
Rumania *97786
Scandinavia *72770
Spain *26339 *64560 *64606
Sweden *18082
Switzerland *89578
underdeveloped areas 26340
USSR *73110 *97790
Virginia 45663
Michigan 20793
mountain areas
Austria 18059 *36401
France *12035
Great Britain 18044
Scotland 36158
Isle of Man 64624
Italy *45748
Norway *45677
Switzerland 26344 73068
Yugoslavia *86193
Netherlands *58504
New Zealand 26343 64643
Nigeria 17862
Norway 18052 *55011
partnerships 64746
policies and programs 9798 45697 64596 64611 82467
Germany *73078
Italy *9742 *36118 *73116
Missouri 64639
Spain *26304
Sweden *9776
Union of South Africa 9783
productive capacity 18076 26358 45737 45761 81836 82162 82166 82168 82184 82189 90927 *7408
Czechoslovakia *97794

Item

Farms and farming--Cont
productive capacity--cont
Germany *9848 *18043
Hungary *54556
Italy *45728
Netherlands *43162
South Carolina 54609
USSR *82195
purchase and sale 26526 36292 36325 36329
conferences and congresses 36326
Denmark *54702
New York 9949 91082
Sweden *54657
records 9804 18093 45764 45772 64686 82214 82216 82218 82220 82223 90989 *9809 *9810 *18091 *64684 *84418
Czechoslovakia *97830
Denmark *45765 *54608
Great Britain 36205 45776
India 97829
Japan *36211
Michigan 82265
Norway *97805
Sweden *9803 *18096 *64619 *72854
USSR *9811 *9812 *18095 *45774 *97833
size 54663 64774 64798 82152 82162 82164 82166 82184 82186 82189 82202 82210 82214 82276 82306 *73093 *90937
Alabama 82310
Europe *54661
Germany *26437 *36179 *45827 *64620 *64800
India 9893
Indiana 64774
Italy *91040
Japan *9740
Nebraska 90961
Netherlands *36267 *64622 *82301 *87712
Spain *45832 *45836
Sweden *36308 *54650
Union of South Africa 91066
Utah 91062
Virginia 82308
small-scale 62033 64385 64406 64651 73071 82169 90933 *64353 *82132
Africa 9782
Austria *9765 *9794
Belgium *9731
Brazil *18084 *54574
Czechoslovakia *54543
Denmark *7158
Europe *26326 *97791
Finland 64418 *9787
France *26305 *36155 *64607 *64658 *79755
Germany *18267 *54544 *64595 *73066 *79882 *89162
Great Britain 36161 45822 51241 52279 52289 64614
Scotland 45810
Wales 90977
Italy *9752 *9887 *24251 *36497 *43128 *45656 *46096 *52307 *54572 *64742 *73022 *97802
Japan *36167 *64629
Mexico 26721
Netherlands 61995
North Carolina 54595
Norway *79773
Pakistan 54563
Spain *30187 *45832
Surinam *26354
Sweden *7357 *9554 *13479 *39926
Switzerland *9775 *26350 *36142
Tropics 45694
Turkey *73390
West Indies 64637


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Item

Farms and farming--Cont
South America 26394
statistics 54663
Indiana 64774
Switzerland *90967
Union of South Africa 91066
subsistence 45710
supplies 26740 26800 73386 *96469
Algeria *96511
Australia 24539
Italy *62444
surveys 9730 73118 *45661
Syria *73062
tenancy 17883 26420 26443 36174 45688 64766 82173 *36291
Argentina *9923
Canada 26417 64766
France 26422
Germany *36277
Great Britain 26436 26455 26503 36285 45880 73180
India 64791 82296
Italy *9518 *18128 *36306
legislation
Argentina *9923
India 36298
Netherlands 26487 *36324
Philippines 26501
Uganda 91048
transfer 26417 36297 *26438 *64782 *97854
types 72832 81911 81912 *9537
Canada 81825
Cuba *54386
Germany *22106 *36179 *36189
Great Britain 18074 36165 82248
Wales 36145
Illinois 90964
Indiana 97818
Italy *45669 *45733
Japan *73120 *82147
Kansas 88989
Mexico 26357
Netherlands *45799
New York 16598
Nigeria 82183
Poland *73124
Sweden *71442 *73109 *82131
values 9950 54703 64811 82344 82345
Iowa 54704
Mountain States 64814
New York 54706
Ohio 64816
Southern States 64810
SEE ALSO Agriculture; Collective farming; Conservation farming; Corporation farming; Demonstration farms; Diversified farming; Dry farming; Experimental farms; Grassland farming; Part-time farming; Share farming; State farms; and SUBHEADS farming; farms; farms and ranches; orchards; plantations; vineyards UNDER specific subjects
Farn A B 82775
Farrerol 19704
Fascia *31236
Fasciation SEE SUBHEAD abnormalities UNDER Plants and names of plants
Fasciola hepatica SEE Liver fluke
Fat bodies
insects *42851 *78610 *88493 *88901 *88902
Fatigue
cattle *71672
Fatstock Guarantee Scheme 81364 90305

Item

Fatty acids 16467 81693
analysis and composition 9038 25804 63938 63983 81511 *25768 *25777 *25781 *25782 *25821 *45006 *45058 *53991 *54019 *63946 *90382 *97387 *97410
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chemistry 9086 9087 11880 17463 35483 45060 97443 97565 *25767 *54030 *72387 *72586 *97401
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enzymes *53963 *90350
hydrogenation 53951
in animal physiology 13919
in blood 94651
in butter 16827 34478 *62828
in cattle physiology 31521 86929 87076 94604 94667
in cheese 43919 43925 53023
in goat physiology 51209
in meat 35298 35299
in milk *34440 *34462
in milk fat 96685
in oils 35458 35473 35546 45020 63962 97390 *11826
in plants 37941 47525 56598 56803 92442
in poultry physiology 32100
in rumen 21832 87247
in ruminant physiology 59497
in seeds 72650
nutritive value 22696 69745 82709 98058
oxidation 9067 35497
processing *25772 *54028 *64002 *72513 *72589 *81521
properties 9038 54044
storage 9124
tests *53995
equipment 81510
utilization 9036 9038
Favolaschia 439
Favus 87644 95184 *14948
Feaella *23445
Feather meal 5551 15063 22743 22759 69726 95075 95088 95347
vitamins 50971
Feathers 17715 31997 *81556
Feces 31307 *4581
analysis and composition 77394
cattle 4944 5047 14461 14533 31677 69367 77682 77826 86943 94683 *31623 *77869
analysis and composition 4991 14497 41000 *14525 *14526
dogs *69497
horses *41478
poultry 32220 69774 87583
sheep 60498 78428 87898 95305
analysis and composition 51213 *69985
Federação Nacional dos Industriais de Lanifícios *34781 *80799
Federacão Nacional dos Produtores de Trigo *8744 *47892
Federación Argentina de Lecheria *24875
Federación Cafetalera Centro América México y el Caribe *34254
Federal land banks 45389
Federal Seed Act 35672
Federal Viticultural Council of Australia 80336
Federated Farmers of New Zealand 64980
Fédération Belgo-Luxembourgoise des Industries du Tabac *72726

Item

Fédération Européenne de Zootechnie 14013
Fédération Internationale des Producteurs de Jus de Fruits *72041
Fédération Internationale du Commerce des Semences 45158
Fédération Nationale de la Coopération Agricole *10150 *91276
Fédération Nationale des Commerçants en Bestiaux de France *4643 *97307
Fédération Nationale des Coopératives Laitières *24989
Fédération Nationale des Syndicats d'Exploitants Agricoles *64964
Fédération Nationale des Syndicats d'Utilisateurs et Transformateurs de Lait *25060
Federation of Agricultural Co-operatives in Great Britain and Ireland 73367 97969
Federation of Malaya Dept of Agriculture 18420
Federation of Malaya Drainage and Irrigation Dept 39474
Federation of Malaya Forest Research Institute SEE Kepong Forest Research Institute
Federation of Malaya Forestry Dept 30343
Federation of Malaya Malaria Advisory Board 33151
Federation of Malaya Veterinary Dept 40665
Federazione Nazionale degli Enti fra Produttori di Latte *89586
Federov B *13226
Fedtschenkia *23915
Feed 13987 31114 77492 86732 *77334 *86531
advertising 44131 44132 53277 63013 63029 71918
agreements *53250
analysis and composition 7530 8242 8254 13998 17014 25165 25173 25179 32053 33973 34686 34713 34720 50144 53279 53282 63000 63012 63014 63016 63025 63026 63031 63033 63036 63037 63038 63045 63047 71922 71923 77294 77670 80752 80758 89843 96811 96814 96824 96831 *4382 *5969 *5979 *8284 *34679 *34693 *35125 *44125 *44137 *44142 *44147 *44152 *44165 *53250 *53257 *53289 *53299 *59427 *63002 *71903 *71911 *71917 *80736 *80740 *80762 *80763 *89308 *89830 *96815 *96832
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Minnesota 96829
Mississippi 53284
Missouri 44143 89837
Nebraska 44149
Netherlands *85902
New Mexico 63040
New York 53286
North Carolina 25170 34725
North Dakota 73556

Item

Feed--Cont
analysis and composition--cont
Pennsylvania 25171
Switzerland *94364
Texas 44168
USSR *68841
Washington 17023 44170
West Virginia 25183
associations 8734
Australia 21763
bacteria 21845 22705
care and handling 8292 41613 62999 63007 80767 89824 *63043
costs 63053 63054 63055
equipment 33882
Great Britain 63049
Netherlands *59733
chemistry 8244 25157 *21802
conferences and congresses *96343
concentrates 4452 4905 5832 14267 14329 14347 14375 14379 14874 40978 41032 41046 50482 50488 50497 50514 59736 59739 59775 59805 60506 69606 77736 86932 94593 94604 94627 *4832 *31201 *31530 *32468 *33754 *41020 *44120 *59460 *77342
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Florida 31513
Germany *8295
Netherlands *4448 *50214 *53253
Nigeria 31169
Norway *80744 *80745 *80746
Sweden *13913 *17005 *41994 *41995
USSR *5949 *22151 *31153 *51138
conferences and congresses 31107 34682 34683 53258 53259 72257 80734 80741 *80754
Georgia 80750
New York 63008
containers 8283 44154 44155 63019 *77948
contamination *96835
costs and returns 36230 45777 82238
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Vermont 78232
credit 72803 72804 90680 90701
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Indiana 97164
Iowa 63734
Missouri 44656 72297
enzymes 25157
flavor and odor 42000 69741 *87955
formulas 4344 4353 4396 4430 13948 13989 14016 17013 17022 21759 21795 31119 31199 34733 40519 40551 40556 40587 59450 59453 59474 68820 68821 68839 77281 77282 77286


*Text of this reference is not in English.

Item

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goats 41870
horses *78134
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East Germany *40544
grading and standardization
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34730 53274 *40569
Germany *96816
Netherlands *3715
Spain *25172
Union of South Africa
25169 34699
history 34728 71907
Czechoslovakia *53280
home production 68851
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Japan 64681
Norway *86539
Sweden *4921
Switzerland *86555
industry 4503 8253 8259
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Brazil 34706
California 40660
Great Britain 34701 34734
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Italy *71916
Pakistan 44160

Item

Feed--Cont
industry--cont
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Union of South Africa 17013
Venezuela *44120
Japan *25176
labeling 8282 17012 53260
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labor *90783
legislation
Canada 96813
marketing 8289 17015
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Great Britain 71909
legal aspects 63062
Michigan 63053
New Hampshire 25174
Norway *80744 *80745
West Virginia 8279
milling 8247 8265 8277
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*63052 *63056 *80739 *80748
*80761 *80768
costs 44151 71919
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Finland *24351
USSR *89122
Midwestern States 44151
Ohio 8286
Missouri 59468
moisture 63045 96817
molds *32446 *51283 *87561
Nigeria 4420
Norway *41037 *94953
nutritive value 3126 3130
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pellets 14319 14341 15046
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86920 97008 96821 *22737
*23153 *32050 *42001 *90783
pests 8260 8261 88122
policies and programs 8273
53295 53296 72271 *4415
*86521
Czechoslovakia *44126
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Germany *25163 *25164
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East Germany *17016
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Portugal *23145
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Item

Feed--Cont
processing--cont
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study and teaching 44130
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proteins 1786 4344 8284
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public relations 53263
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quality 13996 14307 53274
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Norway *78110
regulation and inspection
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8268 8270 8281 8282
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Canada 34715 63046
Connecticut 89831
Denmark *34691
Europe *34698
Indiana 34718
Kentucky 44135
Massachusetts 63034
Netherlands *53252 *53253
New York 44119
Norway *80744 *80746
Oklahoma 17746 54132
Rhode Island 53267
Switzerland *4362
Yugoslavia *89840
requirements 34680 40588
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*77349
research 8275 17025
31192 53262 68840 72271
80757 80770 94343 94369
Netherlands *13957
shows
USSR *14021
situation and outlook 8248
8252 17024 25155 25166
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34734 44594 63005 63010
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Canada 71925
Germany *16477 *80751
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Norway *14363 *14760
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spoilage *31894 *34709
statistics
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Germany *34694 *71910
Michigan 81444
Sweden *34681
storage 44157 78255 87584
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*63043
supplements 4824 4827
13926 13995 14019 14270
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Item

Feed--Cont
tests 34710 *44123
equipment 34722
toxicity 60548 *21802 *32533
*68997 *77463
trade 65110
transportation 8287 53291
62999 *16333 *96212
USSR 9650 *40582
vitamins 13943 *5558
*50218 *63002 *94368
weight and measurement
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Feeders 33689 33888 *62041
*89027
cattle 4857 4911 16226
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77719 77758 79793 79801
80023 89249 96102 *33680
*62044 *62220
chinchillas 14756
dogs 31817
poultry 24277 62050 78241
87551 *96231
sheep 15071 15074 33688
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swine 5933 16218 42000
60615 70069 78537 *5941
*32459 *51279 *89021 *95392
*95407 *96099
turkeys 43180
Feet
cattle 4997 14593 41223
50667 69382 77781 *69361
dogs 94883
horses 22568 31960 60186
78144 *5417 *22579 *22590
*22604 *31949 *50866 *78166
livestock *69098
poultry 32228 87660 *78315
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sheep 69998
turkeys 87660
Feijoa *29017 *48241 *48242
*57338
Felicia amelloides *48476
Felicola *96053
Feline distemper 87325
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Feline infectious enteritis
69519 78058 78077 *22459
*69516
immunization 69587
minks 69581
treatment 60132
Feltia subterranea 7012
Femur 50810 *32541 *42095
*50807
Fence posts 13751
durability 68661
Missouri 30876
preservation 7478 13725
21572 49882 49890 68626
68631 77091 86331 94151
Illinois 40312 40313
Norway *59213
soaking 30854 49909
86340
Sweden *77074
seasoning 13712 68610
Southeastern States 59250
USSR *96285 *96287
Fences 7476 16408 33890
52475 71270 71271 89261
89262 *7473
construction 16407 33892
43388 62249
electric 4932 33889 43387
52500 71266 71267 71268
80027 80028 *7474 *43390
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*77683 *80025 *80026 *89258
*94011 *96286 *96312
Belgium *21456 *68473
Germany *80029
Indonesia *24477
Germany *13591 *40102
*76934


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Item

Fences--Cont
Great Britain 52502
maintenance and repair 43332 52501
metal 33891 43388 62247
New Zealand 96284
Switzerland *94015
wire *7477 *43389 *89259
wood 43388
SEE ALSO Hedges
Fennel SEE Foeniculum
Fentonina *61803
Fenugreek trigonella 11610 *53483
Fenusa pusilla 33267
Feria Internacional del Campo *91186 *97941
Fermentation 34264 43645 71477 96389 *7705 *16564 *35479 *52699 *52708 *62527 *71476 *81660
alcoholic 5821 17773 63662 71505 80264 90599 97561 *16445 *16671 *24669 *33975 *34139 *34151 *34154 *34166 *52712 *52722 *53615 *54219 *71577 *80242 *89304 *89415 *89420
research *43806
Italy *80234
Fernbank Forest 3811
Fernow Experimental Forest 21272
Ferns SEE Pteridophyta
Ferocactus 18742 83053
Ferocactus gatesii 18741
Feronia 35020
Ferrara Associazione Provinciale degli Allevatori *40837
Ferrara Commissione Provinciale Approvazione Tori *59664
Ferrari test *58012
Ferrets 87482
Ferric oxide SEE Iron oxide red
Ferricyanide 11876 28474 84322 *28336 *52806
Ferrisia virgata 61493
Ferrisicoccus n g 95846
Ferrocyanide 1423
Ferron *62699
Ferroverdon 1672
Ferry-Morse Seed Co 25935
Fertility SEE UNDER Livestock; Population; Soils; and names of animals
Fertilization of plants SEE Pollination; and SUBHEAD pollination UNDER names of plants
Fertilizers 3188 3197 3220 3222 3263 3370 3398 3415 12763 12973 12987 13092 13099 13145 20968 29688 29967 30010 39196 39204 39210 39320 39359 48918 48951 48952 49018 49083 49250 49253 58259 58383 67643 67737 67763 76235 76252 76417 85512 85513 85524 85548 85555 85643 93227 93347 93422 93454 *2893 *3223 *3287 *3323 *3324 *12960 *13010 *13020 *20831 *29497 *29924 *29993 *39128 *39315 *39383 *39384 *48941 *49024 *49043 *49049 *68118 *74970 *76273 *76274 *76397 *85581 *85636 *93463
Africa 3292
aggregants 57966
Alabama 48933 76225 93308
Alaska 48902
analysis and composition 3708 21186 25173 30235 33973 58621 58624 68088

Item

Fertilizers--Cont
analysis and composition--cont 68095 76625 76626 85887 85888 85890 85893 85894 85896 85897 85900 85901 85906 *28519 *39653 *49265 *49266 *76630 *85614 *93682
Alabama 21182 85886
Arizona 85889
Australia 68093
California 85892
Connecticut 58617
equipment 85891
Florida 62321
Kentucky 39652 93685
Missouri 30241 93686
Nebraska 49263
Netherlands *85902
New Jersey 68097
New York 49264
North Carolina 39655
North Dakota 73556
Pennsylvania 68096
Rhode Island 93684
South Carolina 30234
Texas 39649
Union of South Africa 13296
West Virginia 21188
Angola *29803
application 3366 3456 13142 13150 20835 20858 21114 29807 29950 30237 33719 39253 39270 39275 39300 39307 39313 39319 39364 39366 48927 48939 49026 49027 49082 58294 58318 58385 58528 60861 60920 67647 67663 67691 67748 70264 76348 76394 93461 93467 *3252 *3311 *3329 *3437 *12956 *13089 *20928 *29811 *29934 *29986 *39233 *39272 *39387 *48914 *48915 *48937 *58251 *58342 *67634 *67751 *85592 *85614
Australia 85631
Austria *67693
bibliographies 76393
conferences and congresses 39331
costs *52356
Denmark *20855 *39201 *58260
equipment 24306 33721 33723 33724 33725 33726 43210 43211 43212 43214 43219 52350 52352 52358 62078 62080 62090 79833 89059 96128 *7241 *16242 *33716 *43209 *43216 *43220 *43221 *52351 *52353 *52357 *52360 *62079 *62084 *71083 *79829 *89069
Germany *43208
Hawaii 24309
USSR *33714 *52356 *71088 *71090 *71095 *79828 *89064 *96126
Estonia *3422
Florida 67831
Formosa *85650
Germany *3436 *58358 *67633 *67783 *85585
East Germany *29804 *58387
Great Britain 39224 39395 58202
Hawaii 20837 20892
India 3288 29916
Italy *85807 *93411
Japan *29882 *93381
Louisiana 49102
Maryland 39312
Michigan 85544
Midwestern States 93338
Minnesota 67714
Nebraska 49028
Netherlands *39208 *49037 *49594 *58379

Item

Fertilizers--Cont
application--cont
nitrogation *29827
Northern Ireland 3373
Norway *58320
Puerto Rico 13098
seasonal 3395
Sweden *3280 *3325 *20849 *29961 *30016
Tanganyika 85545
Union of South Africa 93317
USSR *3358 *3391 *3421 *13531 *20870 *20917 *29848 *29855 *29862 *29928 *39221 *49019 *58267 *67615 *67697 *67715 *67730 *85558 *85565 *85587 *85641 *93384 *93385 *93401 *93431 *93449
Argentina *13078
Australia 82719 93672
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Belgian Congo *20832 *20883
Belgium *12943 *20823
Brazil *20925 *39308 *39406 *67790
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chemistry 39633 39647 39656 48791 58055 *39055 *48824
conferences and congresses 34682 34683 58198
California 29825
consumption 39664 39672 68111 76643 85916 85919 85920 *3721 *58637 *85917
California 58628
France *68112 *85911
Germany *30257 *76642
Great Britain 93688
Scotland 30252
Hungary *49272
India 85915
Italy *39666 *68107 *76631 *76639
Mexico 3726
Netherlands *39670
Oklahoma 58638
Southwestern States 30261
Switzerland *13302
cooperatives 30251 30253 *39674
costs and returns 3206 13126 29968 39216 39275 39660 49033 49053 58192 67756 68084 76309 76355 76407 85601 93434 93705 *39272 *49084 *76234
France *13057
Germany *67674 *67759
Italy *29808
South Dakota 76242
Sweden *30016
credit 81863
Cuba *76379
Czechoslovakia *67695
Denmark *39276 *39344 *58243 *68109
dictionaries 30227
directories
Alabama 21182
Ecuador *3305
effects on plant disease 18952 39388 55964 83219 83418 83419 *27846 *48990 *58207 *65829
equipment *7241
Fiji 58196
Florida 21181
foliar application 3235 3236 3276 3285 3342 3400 13027 19684 29824 29904 29910 37761 39401 39402 49059 49061 58244 58301 67649 67687 67707 67789 76376 76387 76408 85658 93396 93466 *3318 *3382 *12954 *12993 *13024 *13138 *13527 *29828 *29902 *29973 *29995 *30019 *39186 *39255 *39301 *39317 *47735

Item

Fertilizers--Cont
foliar application--cont *48921 *58178 *58180 *58205 *58218 *67786 *76320 *76329 *76335 *76367 *85490 *85537 *85582 *85613 *85642 *93326 *93350 *93365 *93367 *93410 *93412
formulas 30240 39650 49267 *3278 *76622 *85898 *85905 *93683
France *12035 *20677 *85628
Georgia 76271
Germany *3201 *29810 *29922 *39187 *39349 *39382 *45392 *58186 *67769 *67856 *76230 *76635 *93327
East Germany *39357 *47853 *85527 *93446
grading and standardization 21183 30232
granulation 29811 29918 30238 30239 30245 30246 39297 39364 39650 39651 39654 49257 49261 58619 68092 *12765 *20930 *29689 *29934 *39243 *39279 *48811 *49255 *58605 *67528 *67651 *85905
Great Britain 13006 13022 58349 93359
Greece *39192
Hawaii 20815 20939 *39327
hazards and safeguards 13292 21185 68110 76628
history 13006 *29914
Great Britain 13007
Hungary *48985
Iceland *67683
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industry 30260 39657 39667 39671 45461
Egypt 13299
Europe *39673 *49275
France *58632 *76633
Germany *58636 *93692
Hungary *49272
Mexico 68114
Philippines 68106
Uruguay *30247
Iowa 67788 85522
Israel *48969
Italy *29831 *30008 *39376 *45153 *76639
Japan 30113 *39585 *58021 *67731 *93332
Kansas 93451
Kenya 12965 20962
labor *90738
legislation
Latin America 39659
liquid 13082 20820 21184 29984 30236 58274 58374 58616 68094 68099 68113 85897 93398 93466 *52360 *58369
Hawaii 20857
USSR *93440
Louisiana 39352
Maine 85505
manufacture 3711 3712 3713 12987 13294 30236 30237 30253 39657 49257 58620 58623 68113 85907 85908 85926 *13295 *68091
Australia 68102
India 68098
Mexico *49269
New Zealand 76624
USSR *3710 *3714 *3716 *39632
marketing 30250 30251 39662 *85910
Italy *85922
Nebraska 93691
Texas 58633
West Virginia 93689


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Item

Fertilizers--Cont
Maryland 29854
Mexico *39362
Minnesota 67720
Mississippi 39323
Missouri 13297
mixtures 29916 29918 30242 49261 49268 58320 58618 68110 68113 93315 93320 *3409 *20873 *20876 *20894 *20909 *20917 *20952 *30021 *30233 *39246 *39290 *39375 *49042 *49260 *58625 *67531 *67657 *76347 *93378 *93470 *93683
moisture 85900
Mozambique *68105
Netherlands *29965 *39234 *39241 *39291 *39292 *85504 *93315
Nevada 49053
New England States 13125
New York 85523
Nicaragua *20889
North Africa *12958
North Carolina 29854 39336
Northern Ireland 39337
Oklahoma 58321
organic 68075 85903 85907 85934 93438 *3202 *3332 *3477 *3717 *13132 *20894 *20952 *39356 *39414 *39687 *48944 *49019 *49042 *67657 *67715 *67779 *68126 *76379 *85368 *93470
packing 85912
pellets 11668
Peru *58174
pesticide mixtures 3719 21185 21187 32689 58614 58626 75872 76621 76623 *39350
Philippines 48908 48909 49013
policies and programs 3196 76386 *29957
Germany *67619 *67677
Portugal 29774
prices 7665 *76635 *93694
Germany *85918
public relations 67788
Puerto Rico *48824
purchasing 30253
quality 39648
regulation and inspection 30256 30259 30260 58642 68095 93687
Alabama 85886
Australia 58641
Connecticut 58617
Indiana 30243
Kentucky 39652
Missouri 30241 93686
Oklahoma 17746 54132
Rhode Island 21192 93684
South Carolina 30234
Switzerland *3725
Union of South Africa 13296
research 29868 39206 39393 58335 66275 67412 76402 *20901 *29814 *39385 *48958 *67701
Canada 76317
Denmark *39346
Germany *29841 *38020 *67694 *85585
India 39369
Mexico *3417
Netherlands *58237
statistical methods *48958 *58358
Sweden *39195 *67746
Union of South Africa 67732
USSR *3409 *56404
Yugoslavia *67689
residual effects 3328 12730 12991 13081 48827 48923 49076 67799 *13131
Sardinia *67722
Senegal *67837

Item

Fertilizers--Cont
situation and outlook 13300 13303 13304 13307 21190 21194 39660 49271 76641 85913 *3721 *30258 *58634 *76638 *85909
Cuba 21191
Denmark *39665
Europe *58634
Far East *93693
France *39663
India 85914
Japan 58640
Latin America *30248
Oklahoma 49274
Sweden *68104
South Carolina 29854
Spain *3330 *76362
statistics 13306 21194 39664 39668 39672 58639 68108 76636 76637 76640 76643 *21193 *58637
California 58628
Canada 58629 58630
Denmark *39665
France *68103
Germany *76634
Great Britain 43678 93688
India 85915
Iowa 39661
Italy *39666 *49276
Nebraska 49263
New Zealand 30255
Oklahoma 3722 13305 58638 93690
Texas 13301 58633
storage *39658
study and teaching 64909 67505 73538 85521 *67698 *75991
subsidies
Germany *90922
Sweden 76248 *29856 *29857 *58210 *76198 *76247
Switzerland *58231
taxation
France *81931
tests 20904 30015 39639 49008 67705 67706 67791 67800 68077 76264 85906 93677 *3715 *29821 *29888 *29966 *58317 *67760 *93207
trade
Canada 21191
Europe 13306
France *82747
transportation *26168
Tropics *3322
USSR *3705 *20697 *49016 *49252 *58027 *76277 *90738 *93233 *93417
Uruguay *75996
Virginia 20941 29854
Western States 12969
Wisconsin 3232
Zanzibar 20945
SEE ALSO Composts; Green manures; Guano; Humus; Manures; Night soil; names of fertilizers; and UNDER specific subjects
Ferula communis *2767
Ferulic acid *56795
Fesca M *9710
Fescue SEE Festuca
Fesenkov V G *82923 *82938
Festivals
France *25323 *36374
Germany *97949
Haiti *45975
Italy *18252 *35551 *46043
Festuca 2095 *55357
breeding 84634
forage plant 15078 69242
hybrids 11479
Morocco *83054
New Zealand 48111 84675
Spain *55364 *83056
toxicity 5150 41188 59901
varieties 92888

Item

Festuca arundinacea SEE Festuca elatior arundinacea
Festuca elatior 47430 56372 74442 74443 *66447 *92137
anatomy and physiology 74458
cytology 74458
seeds 81641
varieties *2085
Festuca elatior arundinacea 66217 74458
Festuca montana *55292
Festuca novae zelandiae 2027
Festuca pratensis SEE Festuca elatior
Festuca pseudodalmatica *65936 *83634
Feterita SEE Durra
Feulgen tests 37789
Fever 69621
Fiber plants *53340
culture 92204
French colonies *1992
harvesting 28728
India 84597
Peru *1989
soils
USSR *67904
statistics
Germany *25770 *35482
SEE ALSO names of fiber plants
Fiberboard 31003 40430 59339 86434 94197 *4290 *4296 *13772 *13860 *21699 *31017 *40364 *59254 *59260 *68767 *77212
combustibility 59347
construction 4194 77221 *59350 *68765 *77119 *77223
Czechoslovakia *77213 *77217 *77219 *77220
decay *77080
dimensional stability 94269
directories 50054
extruded 13871 30877 59341
Finland *31006
fireproofing 86443
grading and standardization 13859 77221
Great Britain 59346
industry 13864 59340 *68764 *86433
Finland 13861
Germany *13874 *68761
Great Britain 13869
Sweden 13868 86438
manufacture 13864 17799 31041 50044 50059 59341 59348 77206 86435 *4291 *13862 *13863 *13866 *13873 *21687 *31004 *31006–*31008 *40434–*40438 *40445 *49961 *77209 *77222 *86437 *86442
costs 72323
equipment 21688 *77210
materials 34745 35700 35701 40377 40378 40440 40441 50044 50050 50057 68755 72323 77206–77208 77211 94272 *13804 *13866 *21698
Malaya 13870 31012
Sweden *40444
moisture 59359 59373
New Zealand 40439
properties 4171 4294 21701 59359 59373 86439 86443 94270 *4291 *13862 *13883 *21687 *77205
quality *86437 *90598
research 50051 50053 50055
situation and outlook 50052 50056
storage 59347
strength 77216 *68759
Sweden *31004 *77204
terminology 31019
tests 21691 21700 77118 77216 *21669

Item

Fiberboard--Cont
trade 59107
USSR *30889
utilization 4294 21693 30904 68692 *4291 *13862 *21687 *59283 *68772
waterproofing 50021
SEE ALSO UNDER Containers
Fibers 8343 80855 89890 89906 *71950 *96872
analysis and composition 8380 53330 63093 63103 63143 71926 71993 96853 *34803 *44286 *53841 *80842 *89889
animal 8379 53370 *41320 *63084
situation and outlook 71934
bibliographies 17118 71936
bleaching *96848
carding and combing 8411 25237 25265 25294 34756 34757 80839 89884 *44182 *44294 *63077 *71998
equipment 25235 25273 *25243
chemistry *89932
conferences and congresses 80788 *53434
consumer preferences 53349 63109 63110
deterioration *96837
felting *8327
identification *44291 *53328
marketing 80863
moisture 8435 25269 53404 71978 *89914
tests 25297
processing 17044 28728 34737 44298 53410 72016 89905 96894 *17059 *25260 *44235 *44264 *44317 *63182 *80811 *80820 *89885
equipment 53318
properties 8348 8383 17044 17089 25211 25230 34873 44205 44223 44256 44292 53404 63097 63099 71942 71978 80864 89925 *17109 *34780 *34853 *53440 *63063 *63101 *63121 *72009 *89931 *89932 *96838 *96840
protein 25252 25288 34794 44189 53330 63093 63094 63099 63112 63113 71958 96895 *44201 *44317 *89930
research 17118 44215 72015 *89864
France *34799
India 44255
situation and outlook 17068 80831 96905 *34855
Great Britain 8394
staple length *25309
statistics 80855 *34801 *52750
structure 8435 17089 17090 17099 25241 34861 44272 68783 71978 89902 *17035 *25260 *34742 *34853 *44269 *63101 *96889
synthetic 8350 8362 17080 25286 34751 34805 34806 44232 53327 53337 53420 63196 71973 80807 89863 89925 96895 96900 *8440 *34804 *34809 *34835 *34838 *44191 *44210 *53447 *80869 *89911 *89947 *96878 *96887
analysis and composition *25246
Australia 82719
Hungary *72017
Mexico *89929 *96891
properties 17107
statistics
Italy *63117
terminology 34860


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Item

Fibers--Cont
tests 8297 8302 8443
17089 17090 53328 71926
71945 71993 80795 96838
*25227 *34859 *72027 *89932
equipment 63089 63150
72002 89860 *17127 *71962
*89939
vegetable 44197 *34786
situation and outlook 72018
Union of South Africa 34771
weight and measurement
*96860
SEE ALSO UNDER specific subjects
Fibre Building Board Development Organisation 94267
Fibrin 15053
Fibrinogen 87193
Fibroadenoma *94714
Fibroin 8336 8376 63136
70936 71966 71968 72022
*7055 *34849 *44314 *71967
*71969
Fibrolipoma *95029
Fibropapilloma 5120
Fibrosarcoma 14694
Ficalbia *33152
Ficalhoa laurifolia 68257
Ficus
anatomy and physiology
*1380 *56589
Colombia *55319
fungus diseases *83344
Ficus carica SEE Figs
Ficus religiosa 19334
Fideliidae 61613
Fidicina mannifera *95868
Fieberiella florii 15881
Field choppers SEE Choppers
Field crops *28350
anatomy and physiology
47652 47711 84166 *1137
*1150 *1360 *1484 *28435
*47572 *47697 *58042 *66305
*74685 *74686 *74903 *74936
*92346
bibliographies 92455
Scandinavia *84419
breeding 47869 *47870
*75110
Denmark *47840
Great Britain 47842
Italy *56882
Norway *92466
Sweden *28046 *47844
*56346 *84453 *84457
USSR *11914 *12190 *28561
*56879
Canada 84446
costs and returns 39324
Germany
East Germany *45792
credit 81873
culture 1786 38041 56883
58153 66485 *28584 *38032
*38038 *47295 *47837
Australia 19781
Belgian Congo *66480
Bulgaria *47861
California 19776
Czechoslovakia *28582
*28585 *47854 *47864
Denmark *1768 *20855
*28559 *28563 *38007 *47836
*47840 *47845 *48784 *66478
*75112 *84439 *84448 *84449
*93481
Europe *1769
France *11912 *38034
Germany *19785 *38013
East Germany *47853
*56875 *56878 *66477 *75101
Japan *38021 *58406
Latvia *85675
Mexico *28552 *56865
Michigan 19783
Minnesota 75102
Netherlands *11915 *28589
*37199 *38010 *39010 *84444
*84454 *92458

Item

Field crops--Cont
culture--cont
New Jersey 66482
Nicaragua *1780
Norway *3557 *13166
Philippines 92451
Sweden *1760 *1775
*3558 *11909 *19773 *28565
*30016 *38042 *47844 *47856
*56874 *56894 *66467 *66471
*66473 *66488 *75114 *75127
*84427 *84435 *93477
Switzerland *75116
Tropics *47829
USSR *1793 *19822
*28566 *28586 *66620 *75125
*76428
Kazakh SSR *93509
Ukrainian SSR *84443
desert areas
USSR *30150
diseases *462 *500
*55583
Austria *46837
Denmark *37158 *46823
Germany *27520
Iceland *27418
Israel *83193
Sweden *1759 *74013
ecology *56747
fertilizers 3247 3423
20859 39324 47630 49086
67652 85586 *3438 *48916
Denmark *3399 *13025
Germany *39261
Great Britain 1790 13012
29874
Iceland *29900
Mississippi 29806
Nebraska 76384
Netherlands *13102 *28589
*29974 *39186 *39208
New York 49020
Norway *13166 *49062
Pennsylvania 38033
South Carolina 76353
Sweden *3267 *3280
*19773 *29917 *49003 *66488
*67682 *67684 *84435
USSR *3256 *3264
*3337 *3347 *3479 *20842
*20873 *20906 *29994 *58360
*67657 *93310 *93431
Virginia 20941
genetics *28075 *56300
germination *61508
Germany 92465
Great Britain 1790 28562
Great Plains 92455
hardiness 55641 *66220
injuries 55641 *18964
*18965 *28564 *74055
Alabama 74071
Austria *46837
Japan *523
Sweden *35896
interplanting 29945
irrigation 3565
Israel *58456 *66472
*76456
Netherlands *39574 *76453
Southeastern States 85713
Sweden *3595
USSR *3478 *30144 *30150
*30175
Israel *92452
labor 64349
Czechoslovakia *72874
USSR *26167
Louisiana 47846 75115
mechanization *79760
USSR *43119
moisture
tests 79839
nematodes *27839 *47260
pests 23312 74089
Austria *46837 *55583
Colorado 65625
Denmark *46823
Israel *51486 *55663

Item

Field crops--Cont
pests--cont
Netherlands *42266
Sweden *60817 *74013
*88196
Wyoming 78736
planting 92465
Australia 92464
China *75126
equipment *96125
USSR *16245 *71082
*89055
Germany
East Germany *56890
Great Britain
Scotland 28581
India 11905
Israel *19771 *28553
*56866 *66472
Japan *56876
Mexico *56865
USSR *11908 *67808
*84434
prices 52690
research 11916 28575
55092
Algeria *84436
Australia 38260
Austria *28549
Belgium *1782
Bulgaria *47830
Canada 84759
Denmark *47862 *56869
*56889
Finland *84447
Germany *75108 *75119
East Germany *47832
*47832 *47873 *56887
Great Britain 82849 *56870
Kansas 19788
Netherlands *38010 *47855
*84456
New York 11901
Norway 92463 *84437
*84447
Southern Rhodesia 19789
statistical methods 19792
*75100
Sweden *1784 *28551
*38040 *66220 *84432 *84447
Union of South Africa 19793
USSR *66475
Ukrainian SSR *1788
rotation with pasture 1776
20081 20965 38331 75376
*57153 *58376 *75354
Australia 92454
Czechoslovakia *1792
*93478
Great Britain 75332
Italy *1794
Japan *28573
Louisiana 11900
Mediterranean area 28580
Morocco *57120
USSR *75349
seeds 9228 19778 47865
66481 81648 84422 *47836
*61508 *66484
certified *64112
Denmark *28559 *28563
*38007 *75112 *84439
Europe *1769
Netherlands 81626 *29974
*64112 *84444
Northern Ireland 38029
Scandinavia *23382
Sweden *38006 *38008
*47827 *47856 *56894
treatment *46784
USSR *84428
shows
USSR *28976
soils 76178 *48986 *67572
*76959
Netherlands *92458
USSR *48992 *75129
statistics 81136 89481
Canada 62592
Germany *43691

Item

Field crops--Cont
Switzerland 26232
USSR *36067 *56872 *66484
*92467
varieties 19787 47847
84426 84450 *1120 *75110
Alaska 47828
Arkansas 47841
Denmark *38031
Germany *66483
Great Britain 38028
56871 92462
Hungary *38016
India 56888
Kansas 19774
Maryland 38026
Minnesota 47850 92461
Mississippi 38037 66476
Montana 84442
Netherlands 1763
New Jersey 66482
Norway *1785
Ohio 38030
Pennsylvania 38033
South Carolina 75123
South Dakota 75124
Sweden *1787 *56874
*84435 *84453
USSR *28560
Utah 56873
Wisconsin 47872
weed control 75950 *38894
Netherlands *12622
New York 48702
North Dakota 93106
Sweden *75856 *85218
Wisconsin 75834
yields 39324 93178 *1779
*48916
bibliographies 93450
Canada 75099
Denmark *13025 *58260
Germany *38013
Great Britain 41819
India 92450
Japan *28571 *47852
Maryland 1777
Netherlands *76453
South Dakota 40150
Sweden *38042 *76266
*93313
USSR *30077 *30663 *93364
*93383
SEE ALSO Rotation of crops; and names of crops
Field rot
cranberries 27714
Fielden-Walker evenness tester 63150
Fiera Internazionale di Verona Salone Macchine Agricole
*52301
Figites *95892
Figitidae *70750 *95892
Figs
analysis and composition
*25344 *34918
bibliographies 92755
conferences and congresses
80906
culture 20163 84804 *20175
dried 10268 10269 80987
fungus diseases 19075
industry
Peru *44337
Italy *72033
pests 95724 *24085 *70794
*79386
processed *53641
research
Morocco *20175
storage 74008
varieties 84794 *72033
Figulus 15525
Fiji Dept of Agriculture
Sigatoka Agricultural Station
4662
Fiji Dept of Forestry 93774
Fiji disease
sugarcane 65868 65870
65871 *772 *6781 *6782


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Item

Filariasis
bibliographies 15792
British West Africa 42629
cattle *5060 *69271 *69972
control 70663
dogs 87321 87338 87341 87356 *14676
Egypt 42677
goats *69972
man 33030 95829
Pacific area 15779
sheep *60524 *69972
Tanganyika 6734
Tokelau Islands 6711
transmission 6735 23779 42717 70679 79151 88571 *42737 *51895 *51903 *51927 *61434
Filatov V P *86725
Filbert bud mite SEE Phytoptus avellanae
Filbert (tree) SEE Corylus avellana
Filberts
analysis and composition 17156
harvesting 57497
industry 53470 *25331 *44353
processing *53625
situation and outlook 53467
Spain *89985
statistics 97105
trade
Spain *10271
Turkey 89965
Filicariae *46652
Filipendula *55344
Filipin 11034
Films 39735 46051 82387
bibliographies *10055
Czechoslovakia *36398 *36399 *73289 *73291
Denmark *9997
Germany *45991
Sweden *10036 *10042
SEE ALSO Audio-visual aids; Motion pictures; Television; Visual aids
Filter-press cake 3748 39688
Filters 3640 17592 *64148 *89156
Filth test 53714 *44385 *44628 *53506 *62338 *63700 *71335 *80936
Fimbristylis 91665 91677
Fimbristylis dichotoma *27256
Fimbristylis quiquangularis 37527
Finance 26056
Denmark *72785
Germany
East Germany *26052
India 81834
Italy *18099 *45333 *72778
Japan *90667
situation and outlook 45335
USSR *17874 *45336
SEE ALSO Banks and banking; Budgets; Credit; Investments; and UNDER Farms and farming, management; Forests; Government
Finland Forest Research Institute 68181
Finnish Sawmill Owners' Association 68541
Fiorinia 79415
Fir SEE Abies
Fir engraver SEE Scolytus ventralis
Fire blight
apples 750 27719 27722 27726 47154 47156 47157 83513
control 751
fruit 74282
pears 750 27719 27720 27722 27726 47154 47156 83513

Item

Fire blight--Cont
Pyracantha angustifolia 27717
Fire extinguishers 49717
Fire insurance 45426 *9519
Firebreaks 85858
Fireflies SEE Lampyridae
Fireplaces 12469
Fires 7128 24220 55593 68110
Canada 24222
control 19977 43114 71006
USSR *96063
effects on plants 2082
prevention 30867 32722 52262 52263 61984 *21198 *89201
SEE ALSO Brush fires; Forest fires
First aid 31306 33625 70994 *14110 *14137
Fischerella ambigua *73967
Fish 98091
analysis and composition 63883 *98075
bacteria *45281
canned 45279 64230 *63786
canning 17833 64230 97615 *26019 *45281 *90646
care and handling 81791 *35757
cookery 46219 82626
dried 81784 90639 *54260 *90636
feed 13956 22783 50830 69572 78099 78101 78254 87340 *5319 *5324 *5328 *5965 *22528 *51002 *60072 *77340 *87392 *94956
freezing 9329 9330 9342 17828 17834 17836 17850 35767 45277 90637 90643 *9341 *35756 *35760 *64229
frozen 45279 64232 97615
in rice culture 66606
insect food 70163
nutritive value 10368 *36648 *46260 *73524
packing 45277
processing 9325 9327 9328 9334 9337 9345 9349 53896 63872 63883 64217—64219 64237 72738 72744 72745 90640 90644 *9338 *9346 *9358 *26021 *35749 *35750 *35751 *35752 *35754 *35755 *35758 *54265 *54268 *54272 *81785 *81798 *90646 *97349 *99641
bibliographies *72734
equipment 64232
Italy *9331
Australia 17524
products
consumer preferences 26020
properties 9342
proteins *26903
quality 97615
refrigeration 64233 72743 81791 97610 *9332 *64221
regulation and inspection
Denmark *35760
spoilage 17834
storage 45277 *35757
utilization 24543
vitamins 82701 *46265 *91414
waste *17831
feed 32088 *13964 *34712 *94948
Fish culture 10432
Fish meal
analysis and composition *53290 *80735
bacteria *8243
chemistry 80733
feed 8271 14894 22727 32047 32089 41591 41611 41622 60302 69704 69732

Item

Fish meal--Cont
feed--cont
95093 *5327 *14755 *22766 *32356 *32457 *40537 *50208 *53290 *53299 *60616 *70051 *77330 *77340 *87582
nutritive value 46275 68850 80733 *53290
processing 63035 *44158 *44163 *44164 *63058 *89839
research *89827
storage 80733
vitamins *71911
Fish oil *63876 *89839
determination *34421
feed 5549 5649 22732 60281 *21748
Fish solubles
feed 14894 15224 22724 22755 32089 69699 69717 69751 95073
Fishing 20800 21006
Fishponds SEE Farm fishponds
Fissidens 37040 *27324
Fissidens crassipes *256
Fissidens julianus *282
Fissidens rivularis *55445
Fissidens warnstorfii *308
Fistula *87331
SEE ALSO types of fistula
Fittonia *2484
Fitzroya 50100
Five-State meeting on Suburban 4-H Club Work 36511
Five-Year Plan
Brazil *10159
China 35981 45525 54489 90965 *26190
Czechoslovakia *54590 *72980 *76980
Germany
East Germany *64649 *71518 *84764 *85995 *88997 *90325 *90901 *97631
India 9615 9638 9639 9657 9658 9699 36051 44753 45515 45583 45612 54480 64471 64990 76541 76713 82062 82630 82543 82549 90251 90846
Mongolia *97714
Poland *63766
Rumania *49344 *68187 *68188
USSR 52405 82106 *54157 *69588 *71047 *71664 *72919 *72943 *72951 *72971 *75184 *75491 *77441 *82072 *82918 *86300 *86571 *87958 *90240 *90866 *97585
Turkmen SSR *71929
Fixation abscess *69620
Flabellariopsis n g *46649
Flacourtiaceae 27284
Flagellaria *27921
Flagellospora penicillioides 27386
Flahault C *18825
Flameproofing SEE UNDER Textiles
Flammula spumosa *707
Flanders S E *91483
Flannagan-Hope Act SEE Research and Marketing Act
Flatidae *23797 *23863
Flatoides 61486
Flavin *5649 *84054
Flavobacterium resinovorum *39091
Flavones 19704 37841 56836 *1661 *8508 *11599 *11829 *11841 *11885 *19739 *33984
Flavonoids 28473 37976 56857 56858 59360
Flavonols SEE Flavones
Flavoring Extract Manufacturers Association 52863
Flavorings 90394
analysis and composition 80599

Item

Flavorings--Cont
dried 24756 34228
synthetic 7696 16653 24648
SEE ALSO UNDER specific subjects
Flax
acreage and area
Czechoslovakia *89940
analysis and composition *34808
anatomy and physiology 1304 19353 37409 37910 66008 74489 83740 *11670 *19702 *47555 *74845
biochemistry 56803 66448
breeding 28887 66633
Canada 1981 2123 2137
Minnesota 66632
USSR *12032 *28746 *84615 *92593
chemistry 8422
conferences and congresses
Netherlands *1974
costs and returns 73144
Denmark *75278
USSR *18109
culture 2117 *57055
Arizona 57226
Canada 92501
Chile *1995
Czechoslovakia *28750 *75281
Denmark *19885 *19896 *57066
Finland *1994
France *1976
Germany *75275
East Germany
Japan *13130 *84551
Netherlands *57063
Sweden *1975 *1980 *19886 *92574
USSR *1967 *3499 *19905 *28745 *48014 *92592 *92596 *93492 *93486
Belorussian SSR *48010
Wisconsin 75280
disease resistance 617 1981 46986 56354
diseases 536 1271
Minnesota 65615
drying
equipment 96843
equipment *89033
feed 13971
fertilizers 3218 3342 67636 *3404 *3405 *58275 *93442
Denmark *20848
USSR *3480 *29848 *30021 *93384 *93385
fibers 83740
fungus diseases 27580 27701 27706 56354 83790 *37249 *37316 *74194 *91888
Australia 55954
Denmark *74168
USSR *37280
genetics 46986 56354 83790 *1325 *74653
germination *37736
grading and standardization 53338
harvesting
equipment 62105 *33746 *43239 *52373
Czechoslovakia *62100
USSR *1997 *12023
industry *25234
labor
USSR *90759
New Zealand 44245
oil plant 28887 66811 *74653
Israel *48138
Netherlands *38289
USSR *33746
varieties *38289
pests 6965 70903
Argentina *33437
Netherlands *52229 *61195


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Item

Flax--Cont
planting
equipment *89060
USSR *92567
policies and programs
Spain *53386
prices
Great Britain 44185
processing 44187 *8325
equipment 43263
USSR *16287
Spain *53386
USSR *12023 *25236 *96892
properties 53338
quality 34760
research 1985 75269
Canada 34762
Denmark *57036
North Dakota 19904
USSR *92596
retting 34760 71952 72026 *37249
seeds 25248 66811
bibliographies 17690
biochemistry *56015
color 28887
contamination *72532
hulls 14891 *81486
injuries 10988 28887
marketing 17690
Mexico *97381
Netherlands *54032 *54136
processing 9081
research 2127 81522
statistics
India 25795 54053
storage 17690 89251 *54032 *54136
treatment 530 65664 *18921 *83330
USSR *92568
yields 2117 *66811
shows
USSR *28720
soils *30018 *48010
USSR *3499
spinning 34761 *53412 *80853
equipment 34841 44270 71992 *71951
storage 96844
tests *72025
threshing *16301
USSR *12002 *19889 *84614
Belorussian SSR *1985
varieties 65664 66646 *17125 *48138 *57063
Canada 1982 1988
Denmark *38157 *57066
Finland *1994
Sweden *38160 *92574
USSR *92592
virus diseases 770 37409
waste
utilization *44224
weed control 2729 2730 2743 2756 2770 2812 67249 67268 67341
USSR *2700
yields 65664 66811 96844
Denmark 75278
Flax Institute of the United States 1973
Flax straw 24474 96844 *71954 *71960
Flea beetles *61195 *70460
Fleas 24186 43109 88930
Africa 33608 *96050
anatomy and physiology *43095
and disease 7099 7123 43072 43073 61920 70977 70981 96051 96054
Argentina 43106
Canada 7075
collecting and preserving 7073
collections 88930
control 7107 60882 96039
Czechoslovakia 24201 *88932
hosts 7075

Item

Fleas--Cont
India 79683
Kansas 7068
Mexico *43067
New Jersey 70943
New Mexico 79698
nomenclature 24187 61936 61937 79699
predators 70973
Spain 7081
USSR *43083 *51653 *52214
Wyoming 33617
Fleck disease
Lilium longiflorum 11231
Fleece rot
sheep 5887
Fletcher J 65412
Flexible shafts *96302
Flies 70597
Alaska 33029
anatomy and physiology 23670
and disease 6529 6595 6666 23659 33030 42623 *31943
Tropics 51439
USSR *6629 *88523
and plant disease *51815
as parasites 6545
as pests 6545 *42639
breeding places 6643 23688 88503
Alabama 15645
Arizona 6651 15740
Georgia 79266
Rio Grande Valley 61331
USSR *6561
collecting and preserving *6543
control 6549 6552 6569 6584 6585 6610 6651 15721 51783 51822 51827 61314 61315 61351 61373 70585 70615 70638 70645 70651 79292 79298 79321 79646 88451 88508 95776 *6667 *15651 *23722 *33079 *42610 *51830 *51867 *51885 *88454
Algeria *61265
California 61347
France *42597
Germany *33000 *51789
India 23645
New Jersey 88487
policies and programs 61395
Sweden *6578 *6614 *42596 *51838 *61345 *61346
USSR *79320
Wyoming 79257
dissemination 84486
ecology 6589
Egypt 61369
genetics 95773 95823
insecticide resistance 6610 15702 *15651 *51834
larvae *6617 *88444
Michigan 51884
migration 88546
Palearctic Region 79312
populations 6643 42641
predators *61610
rearing and breeding 23659
Sudan 33055
surveys 61395
urban areas 42641
Flocculation *72393
Floods 20647 30864 49745
Angola *30054
Australia 30111 49194
California 27507 85789
Connecticut 39560 49119 49175
control 3621 20799 21019 21486 30071 30079 48898 49138 58457 58541 67599 67614 67964 76487 85475 85831 93297 *30055 *30062
Arkansas-White-Red Basin 49112

Item

Floods--Cont
control--cont
Australia 30084 49164 49184 67871 67910 67942 67971 67983 73210
China *21075
Colorado 13243
Colorado Basin 49196
Columbia Basin 85773
Connecticut 49145 49191 49169
Florida 21005 21010 30122
Germany *64733 *67849 *67860 *67916 *67938 *67951 *67967 *67973
Grand Basin 76214 76450 76590
Great Britain 67885
Hungary *85753
India 4074 21030 39512 49171 49741 58481 67928
Iowa 39566 93301
Italy *3543
Japan *4073 *21487 *67926
Kansas 67869
legislation 12937 12947 58164 58169
Merrimack Basin 67940
Mexico *93656
Missouri Basin *21007
mountain areas *85684
Nebraska 58152
Netherlands 39500 58447 *93541
New England 45643
New Hampshire 21092
New York 45643 67944
Nyasaland *85690
Pakistan 3575
policies and programs 21018 21023 21043 29790 85819 85820 93307
Portugal *85684
Tennessee Basin 30138
Union of South Africa 93668
USSR *93531
effects on forests 30636 40122 *58916
effects on insects *61704 *70451 *95774
Germany *96524
Great Britain 13177 13185 13225
Japan 85717 *27422 *59070 *67984 *76521 *91751
Mexico *93532
Netherlands 45962 *30166
New York 76969
Northeastern States 67985
USSR
RSFSR *93538
Floors and flooring 51023 62194 *78556
concrete *52455
rubber 7423
wood 30875 40347 40366 49865 77103 77117 *4193 *13875 *21598 *24450 *52469 *59259 *68671
Canada 40329
Flora 73797
Africa 55277 *10726 *10857
Alaska 94
Alps *55205 *65458
Angola 73849 *18711 *73846
Antarctic Region 117
Arctic Region 36944
Argentina *114 *18587 *62427
Australia 105 10822 18676 55195 55281 65464 92882
Austria *46559
Azores *27171
Belgian Congo *10739 *10787
Belgium *65440
Brazil *18685 *46517 *55458 *73809
Minas Gerais *27181 *27182

Item

Flora--Cont
Bulgaria *97 *46565
California 91625 91626
Canada 65412
Manitoba 46562
Newfoundland 91684
Nova Scotia 18695 65419
Ontario 65416
Quebec *27251
Cantabrians *73805
Central Asia *55431
Chile 73813 *74650
Colombia 27279 *149 *235 *82986 *82987
Colorado 46568
Corsica *82984
Cuba *73820
Czechoslovakia *101 *110 *10737 *36952 *46552
Denmark *65417
Bornholm 73803
Dolomite Alps *46635
El Salvador 18696 *46563
Ethiopia 10771
Europe *10734
Fiji 10729
Finland *73781 *73800 *73801 *73814
Formosa 73804
France *27875 *46567 *55318 *82983 *82989 *91695
Brittany *91570
French West Indies *944
French Guiana *65422
Germany *116 *18633 *27150 *27179 *36948
Gold Coast 83067
Great Britain 18693 27174 55275 73806 91623
Scotland 18692
Greece 27191
Greenland 27102 27187
Guatemala 10850
Himalayas 10706 92397
Hungary *18682
Iceland *73816
Idaho 65411
Illinois 120 18678 18689
India 27189 46566 73810 82998
Uttar Pradesh 10740
Indiana 27176
Indochina *36887
bibliographies *55238
Indonesia *46487
Iowa
Johnson County 18698
Iran *27177
Iraq 46551
Italy *99 *106 *111 *18579 *36946 *55266 *55269 *55288 *55289 *55314
Japan *93 *107 *109 *18681 *36947 *36951 *55284 *55396 *82997 *83034 *91627
Kentucky 10772 46589
Korea
bibliographies 82990
Lebanon *82996
Luxembourg *65418 *65426
Malaya 18766 18778 84944
Malta 82993
Marettimo Island *55274
Mediterranean area 103
Mexico 102 18696 *18762 *36949
Micronesia 154 27190
Midway Islands 108
Missouri *18691 *18697 *46537
mountain areas
Africa 55277
Mozambique *18688 *73811 *83032
Netherlands *10760 *83098
New Caledonia 37019 *55276
New York 46560
New Zealand 10730 10731 18687 27141 73795


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Item

Flora--Cont
North Africa *18743
Northern Ireland 46553
Norway *46555
bibliographies *46556
Ohio 46561
Oklahoma 55268
Orinoco Basin *82987
Pacific Northwest 73848
Pakistan 65415
Pennsylvania
Chester County 10728
Peru 73813
Philippines 2836 11839
Poland *18677 *65424
Portugal *27183 *73808
*82994 *83025 *83086
Pyrenees *73805
Rumania 82999 *18694
*27185 *73815
Sardinia *95 *27184
Scandinavia *46558 *73807
South America 55403
South Dakota 121
Spain 73747 *10738 *18684
*55270 *73802 *73835 *82995
*91630 *91631
Sweden *100 *46572 *73799
*73818
Switzerland *122 *18679
*82985
Syria *65455 *82996
Taurus Mountains *10871
Tennessee 10733 55286
82928
Texas 55437
Tropics 18699 27277
Turkey 27211 *55279
Union of South Africa 73798
USSR *92 *113 *10732
*10735 *37493 *47305 *65413
Azerbaijan SSR *47809
Kazakh SSR *27192
RSFSR *65425
Turkmen SSR *55379
Ukrainian SSR *46557
*55278
Uruguay *73871 *83041
*91657
Venezuela *91621
Washington 57645
West Africa 82930 83000
83047
Western States 94
Yugoslavia *27173 *91629
Floracarus 32833
Florence Accademia dei Georgofili *9617
Florence Università
Centro di Studi per il Miglioramento delle Piante da Frutto et da Orto *29404
*48213
Florida Agricultural Experiment Station 22392
Citrus Experiment Station 29036
Everglades Experiment Station 31514
Range Cattle Experiment Station (Ona) 69227
report 91517
Florida Agricultural Outlook Committee 90832
Florida Anti-Mosquito Association 42680 42681
Florida Association of Milk and Food Sanitarians 80228
Florida Citrus Commission 8536 90033
Florida Citrus Production Credit Association 64301
Florida Council of Farmer Cooperatives 73369 91229
Florida Dept of Agriculture
Citrus and Vegetable Inspection Div 8567
Florida Entomological Society 78625
Florida Honey Cooperative 97246

Item

Florida Mango Forum 57346 57354
Florida red scale SEE Chrysomphalus aonidum
Florida State Beekeepers Association 95555
Florida State Board of Health
Bur of Entomology 42164
Florida State Horticultural Society 57275
Florida State Plant Board 490 83241
Apiary Inspection Dept 95557
Florida University 7681
Agricultural Extension Serv
report 82404
Dept of Veterinary Science 94478
State Forest Ranger School 58696
Vegetable Products Laboratory 34972
Florideae 74555 *331
*335 *43467 *47761 *97614
Floridoside *84343
Flotal 20627 *57984
Flour 8815 81241 *97226
analysis and composition
8765 8774 8819 24527
35124 35214 44657 53772
53773 81168 81237 81251
90152 97179 97200 *35119
*44589 *44617 *44630 *53669
*53674 *53700 *53734 *63637
*81195 *81211 *81228 *90144
*90156 *90157 *97130 *97199
Asia *63625
bacteria *72311
baking quality 8750 17334
25556 35103 53772 72313
90145 *8836 *17381 *35186
*35194 *35202 *44650 *44697
*53694 *53797 *53756 *63682
*72248 *72272
care and handling 8716
25502 63649 90193 97108
97161 *90211
equipment 8747 17366
25503 25504 63616 *53748
chemistry 72290 81177
*17393 *44621 *81207
color 25545 *44633 *81167
*81246
conferences and congresses
Australia 81152
consumption *35110 *97132
containers *97117 *97118
contamination *8760 *17405
*90172 *90175 *90176
enzymes *8721 *81247
extraction 44657 *53669
*53692 *97211
fortified 91401 *36644
*36658 *54975 *82700 *82703
*82707
France *63682
grading and standardization
25545 81200 *17381 *44687
*63699 *72337 *97215
granulation *63648
history 35213 44701
hydrogen-ion concentration
8839 *8826
moisture 8814
tests *53751 *81212
molds 72313 *72311
nutritive value 36659
*46278
packing 8798 35178
pests 78716 *44715 *79586
*90172
Sweden *42235 *61182
processing 25497 72322
81177 81215 90169 *6517
*17415 *44598 *44621 *44634
*44715 *81187 *81240 *90190
*97155 *97175
properties 8764 8814
35214 53701 81215 90169
*53700 *72270 *97155

Item

Flour--Cont
proteins *35169
quality 8817 *8809 *17353
*17419 *25531 *35232 *44707
*53675 *63712 *72278 *90208
*97156 *97211
research *25602 *53671
*53775
spoilage 35165
statistics
Australia 17328
Great Britain 43678
storage 8781 17366 25502
97117 *17350 *17365 *25530
*53686 *53697 *53709 *53712
*53780 *63624
structures *35131 *97139
tests 25556 44578 63610
81185 81200 81227 97206
*8777 *8810 *8826 *17401
*25532 *25533 *35084 *44628
*53692 *53758 *81167 *81183
*81247 *97162
equipment 97116 *35187
Great Britain 97116
Netherlands *17405
trade 65043 *97215
Canada 18332 36528
82596
Cuba 36528
Philippines 82596
Venezuela 18332
transportation *97189
types 44689 *35195 *35212
*90226
vitamins 81185 *44635
*53734 *82707 *90144 *97199
weight and measurement
8787 8798 90207 97181
SEE ALSO kinds of flour
Flower distortion
Chrysanthemum 27754
Flower thrips SEE Frankliniella tritici
Flowerpots 20108 28965
*29277 *57674 *75719 *92925
Flowers
arrangement 2409 2429
12358 12392 12393 12447
12497 20416 57606 75658
85015 85065 *2549 *12440
*57536 *75640
color 11557 12447 12448
19394 28028 28040 48479
66047 *19564 *28087 *28543
consumer preferences 54271 64225
cut 12450
preservation 2409 12376
12453 17835 19733 29187
57568 57623 67072 75648
75715 84292 92898 *9347
*12443 *57536
fragrance 12407 12455
12666 38621 48401 57553
industry
Colombia *81792
France *64223
Italy *90642
judging 29188
marketing 35762 45272
45276 64228
New York 17837 17838
packing 45270
prices *35763
shows 2429 20287 75658
Belgium *29243 *29273
statistics
Germany *9333
transportation 45270
Flue-Cured Tobacco Cooperative Stabilization Corporation (Raleigh N C) 90619
Flukes *69044 *94419
cats 87344
cattle *31684
control 14078
goats 87845
minks *41443

Item

Flukes--Cont
poultry *87609
sheep 15121 87845
turkeys *87631
Fluorapatite SEE Apatite
Fluorescein 84158
Fluorescence
insects *15571
plants 25262 28105 37532
73988 83845 *37877 *47688
*55203 *56515 *56842 *66123
*83954 *83955
sugars 81724
wood 3886
Fluorescence analysis 60116
97579 *35658 *56572 *83933
*97374
Fluorescent light *24486
effects on insects *32870
effects on plants 48731
74805 75744 *2593 *11667
*56488
Fluorescent substances *1256
*72068
insects *33119 *51835 *61753
*88764
plants *84387
Fluorides 37667 *1293
*24164
Fluorimetric tests 37532
41252 52569 62345 70188
*8518 *34000 *80763 *81447
*96333 *96341 *96346 *96369
Fluorine
determination 14308 71328
81251 *23438 *44152
effects on plants 1354
18996 55710 56763
flame retardant 80806
fungicides 616
in animal nutrition 14308
41863 60146
in animal physiology 4577
in feed *44152
in food *33991
in insects 70179
toxicity
cattle 5155 14424 22294
22366 41246 41254 69309
*41114 *50619
livestock *59614
sheep *95304
wood preservative *94153
Fluorine compounds 15401
17117 23308 *60939
insecticides 23308
Fluoroacetate 51192
Fluorosis SEE Fluorine, toxicity
Foals
anatomy and physiology
*69635 *94983
care 5491 50904 60217
*22610 *95013
Hungary *31970
diseases 22574 60199
69616 95002 *31956 *50876
*78162 *87454 *87455
Australia 14826
Netherlands *31620
feeding and nutrition *87425
growth *87454
mortality *60196
parasites *22588
skinning *81429
Fobek N V *48611
Foeniculum *11338 *57906
Fog 19688 *68360
Folbex *42356 *51594
Foliar diagnosis 3215 3457
3952 12974 12986 20818
20826 20830 20863 29816
29835 39214 39240 39333
39354 39982 49005 58172
58179 58194 58241 58262
58298 58304 58326 58338
58389 67513 67635 67656
67723 67733 67757 67798
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85546 85552 93402 93425


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Item

Foliar diagnosis--Cont
93912 *3259 *3260 *3294
*3362 *3368 *3431 *3474
*3475 *11656 *13105 *20817
*20829 *20856 *20900 *29879
*29922 *29985 *39328 *48931
*58212 *58246 *58266 *67630
*67670 *67739 *68406 *68451
*76250 *76378 *76397 *85604
*85636 *92342 *92343 *93404
Folic acid
determination *96333 *96371
in dairy products 18407
in milk 31563
in plants 28528 *37962
in poultry nutrition 41619
87575 *87629
in poultry physiology 32123
in turkey nutrition 87570
in turkey physiology 87677
Folidol SEE Parathion
Folklore *46502 *91576
SEE ALSO UNDER specific subjects
Folliculin SEE Estrone
Folsomia cavicola 43084
Fomes *11074 *11133
Fomes annosus 10927 *27607
*37284 *55833 *55900 *83349
Belgium *91915
Picea abies *83401
Pinus 37367
Pinus resinosa 55824
Pinus sylvestris *83401
Fomes pini 74206
Fonds Agricole *64589 *64591
Fontinalaceae 310
Food 7523 16439 16573
24515 67552 90804 96319
adulteration *52642
Austria *89358
France *24600 *24601
*24602 *96423
Great Britain 71417
advertising 34023 34024
82706
analysis and composition
7530 7560 16443 16446
16449 16450 16455 16458
16460 24522 24535 33962
33976 33992 43450 43476
62310 62327 62337 62350
62354 62359 62362 62365
62366 71327 71328 71341
80080 80084 80107 89300
89303 89361 96353 96356
96373 96382 *7547 *7549
*7550 *7558 *16441 *16442
*16448 *16456 *24532 *33963
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*33995 *33998 *43472 *52579
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*62369 *71324 *71337 *71338
*80081 *80086 *89308 *96332
*96335 *96360 *96377 *96383
Australia 16508 16509
24520
Brazil 7533
Central America *43463
Connecticut 62320
Florida 62321
Hungary *96337
Maine 43469
North Dakota 71340
Panama *43463
Peru *96361
Philippines 43464 80087
South Pacific area 80101
Sudan 43480
Tanganyika 71347
USSR *52556
and disease 7606 24604
71420 71421 *72438
Arctic Region 71307
associations 33959
bacteria 7528 7534 7551
24605 25844 43458 43471
62311 62364 71325 71326
71339 71399 80097 80111
*16442 *16576 *24612 *52592
*52604 *71401 *80090 *89373
*96424 *96435

Item

Food--Cont
bibliographies 36626 36627
bottling *7646
canned 16511
advertising 34055
analysis and composition
16454 43466 62332 *52557
associations 16551 80258
Australia 71349 89334
bacteria 24523 96381
*16468
Brazil *34141
Colorado 80276
conferences and congresses
34160 80251
consumer preferences
71349
consumption 34176
containers 34090 34095
43575 *7634 *16526 *43581
*52673 *52674
contamination 34059
defects *96428
Denmark *34104
directories 80257
history *16563
industry 16567 43637
90081 *7694
Austria *96498
Denmark *43619
Ireland 62552
labeling 34058 34078
71418 80183 *16531
legal aspects 89445
marketing 34176 52655
52626 52627 62409 80139
89334
Australia 34018
Norway *7706
nutritive value 34135
prices *34104
public relations 34010
regulation and inspection
62453 90081
research 80277 *71470
situation and outlook 16582
24663
spoilage 16510 24606
43569 71404
statistics 34176 62512
89444 90081
sterilization 89429 *16591
*52729 *96505
storage 89438 *43651
tests 33979 62357 62361
80091 89311 *16468
transportation *43651
canning 16558 24670 34135
52714 62361 80231 89412
89413 89447 *71497 *71502
costs 16550
equipment 34112 34116
Florida 43624
home 89431
sanitation *71499 *89425
care and handling 7729
24614 24654 24655 52723
62522 71504 80239 80283
emergency 16565
chemistry 24521 43446
43658 62324 89432 *7543
*7555 *24657 *33961 *34001
*34368 *43447 *43477 *44796
*80083 *80205 *89302 *89316
*96362
conferences and congresses
*7535 *7537 *16453 *96343
*96351
study and teaching *52583
*52598
coatings 80180
color 24525 62455
coloring 16446 16460
17327 71389 80169 96431
*7607 *7611 *16517 *33980
*45194 *52561 *62466 *62511
bibliographies 89417
*7680
Germany *80151
conferences and congresses
33948 82712 *29744 *34133

Item

Food--Cont
conferences and congresses--cont
Canada 33937
Germany *7535
Hungary *43635
consumer preferences 16473
43537 71351 96342
consumption 16472 43492
43496 71355 96399 *36643
Australia 96522
Canada 16471
Europe 90914
France *7563 *7565
*26863
Germany *96398
Great Britain 52610
Italy *7567
Japan *89326 *96385
Mississippi 43489 89321
89322
Sweden *7564 *97691
containers 7637 7653
16571 24629 24667 33931
34087 34091 42198 43578
43579 43583 52670 52672
52675 52677 62486 71306
71430 71431 71434 80174
80176 80177 80181 89386
89388 89389 *7605 *7630
*7633 *7635 *7636 *7638
*7639 *7642 *7644 *7651
*24616 *24620 *52671 *71433
*96449
contamination 7615 7616
7623 16516 23303 32660
43546 43574 52658 52663
52668 60936 62315 62319
62327 62337 62362 62374
62448 62451 62454 62459
62464 62469 62472 62477
62480 63435 63465 71390
71410—71412 71426 80155
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bibliographies 24529
cooked
dried 34187 *34189
freezing 24661 34080
34152
frozen 34006 34114
34121 34130 34170 34180
35152 35448 43650 62331
71473 80272 89449
dehydrofreezing 16553
directories 71311 81123
96327
Canada 7506 24504
33927
Great Britain 43625
discoloration *43551 *89302
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dried 7557 34142 71404
96355
drying 16549 16593 71472
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equipment 62575 *52696
enzymes 62460 *7543
fermentation 52586
flavor and odor 7552 7615
7616 16501 16506 24599
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*62447
flavoring 16569 *62634
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26910 33978 36642 46262
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freezing 7704 7709 16548
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Item

Food--Cont
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Canada 24644
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home 34186 43623 52745
71479 89420—89422
research 34114 34170
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Sweden *52720
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analysis and composition
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bacteria 33997 43448
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care and handling 16565
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conferences and congresses
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consumer preference
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consumption 24545 34002
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containers 62559 96451
defrosting 62559
Denmark *34067
directories 52731 62551
flavor and odor *16562
*34064
grading and standardization
34080
industry 62551
keeping quality 34065
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marketing 7569 16560
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Northwestern States 34014
52744
Norway *16562
nutritive value 36647
packing 16525 96450
*43585
properties 62326
public relations 16577
43507
quality 34063
situation and outlook 7722
7726 — 7728 16592 16594
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34185 43650 43663 52743
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Canada 34168
Southern States 16546
statistics 34162
storage 7702 16560 34086
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71460 *80208
Sweden *34178 *43655
tests 80091 89311
transportation 43610
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Arabia 52632
by water 7595
equipment 89337
Saudi Arabia 52631
vitamins 7689 62517
weight and measurement
*80208
Western States 96520
fumigation 52730
grading and standardization
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*80164
Great Britain 80069
habits 10308 10327 10328
26893 36633 54947 54950
82672 82673 91395
Alabama 82676
American Samoa 26895
Asia *10330


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Item

Food--Cont
habits--cont
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France 82674
Guatemala *46255
Idaho 18380
India 36635 54949
Iran *98052
Italy 54952
Korea 10328
Montana 18370
Netherlands *46257
Peru 10331
Ruanda-Urundi *54948
South Carolina 26896
Sweden *16894 *54951
Tennessee 98051
Vermont 91394
Hawaii 91408
history 7503 7510 96326
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as an occupation 52547
Austria *80068
Belgian Congo *89293
Canada 62297
Czechoslovakia *96330
France *62288
Germany *16434 *18018
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Israel 33949 52546
Pakistan 43436
Poland *80236
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Tunisia *33958
USSR *16437 *62291 *89296
water supply *34113 *35758
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keeping quality 24610 71395
*43483
labeling 34077 43561
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legal aspects *34066
legislation 43550 43555
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marketing 7581 7601
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conferences and congresses
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costs 43533 43537 62425
directories 80133 80143
Germany *43529 *43535
Mississippi 43489 89321
89322
New Jersey 24557
New York 34043
Spain *7585
Virginia 80136
microorganisms 7609 71332
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moisture 43577 *16459
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tests 16461 24534 43473
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molds 62322 80225 *33977
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Norway *7505

Item

Food--Cont
nutritive value 3197 7669
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oxidation 62627
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24625—24627 33956 34088
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*7632 *24618 *24622 *24623
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bibliographies 24673
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Canada 16523 62483
conferences and congresses
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equipment 16527 43583
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Germany *24619 *24666
Great Britain *7649
pasteurization 43615 71465
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pests 32660 62319 *6895
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control 32649 51411
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policies and programs 24507
24518 25627 33929 33932
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Austria *52551
Brazil *71316
Connecticut 52942
Far East 45546
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India 96324
Japan *96326
Latin America 9618
Pakistan 43440
Philippines 52550
Poland *80056 *80073
South Pacific area 80058
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history *34097
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Sweden *71439
processed 16524 96497
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analysis and composition
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bacteria *33968
conferences and congresses
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consumer preferences
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consumption 80114
containers *7641 *34093
Denmark *10231
directories 43625 *96495
Germany 34159

Item

Food--Cont
processed--cont
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Italy *7698 *96493
marketing 80140
nutritive value 10337
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packing 16524
Poland *71503
Puerto Rico 81980
regulation and inspection
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situation and outlook 80209
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storage 24649
trade *98008
transportation 80144
weight and measurement
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processing 7671 7672
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bibliographies 24673
*34125
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conferences and congresses
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Australia 16566
costs 89454
equipment 7732 16559
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Florida 7681
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home 79997
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Oregon 80271
Pakistan 7714
Poland *7718 *34140
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research 16589 71511
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statistical methods 24641
62566
study and teaching 16578
43646 62510 96502
Union of South Africa 16586
properties 62309 80108
*62373
proteins 7701 62324 80089
*62349 *89307 *96357
public relations 34023
34034
purchasing 24546 34051
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quality 16501 62467 *24591
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Germany *7664 *43529
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refrigeration 7686 24639
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Item

Food--Cont
refrigeration--cont
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equipment 71486
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regulation and inspection
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34069—34072 34079 43544
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43555—43559 43561 43562
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Europe *96445
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*89366 *89384
East Germany *7629
Great Britain 43564 62468
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history 62457 62458
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Maine 43469
Netherlands 34081
New York 43572
New Zealand 71398
Scandinavia *89362
Spain *52664
Switzerland *43547 *52642
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relief programs 7514 71313
80055
research 7517 24517 24521
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bibliographies 36625
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conferences and congresses
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France *7563
Germany *43432 *80061
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Netherlands *7518
Union of South Africa 16586
USSR *33947
sanitation 7606 7670
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Denmark *34067
Germany *50803
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shows 80067 *24510 *24519
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Item

Food--Cont
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Greece 26213
India 7516
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Mozambique *50349
Netherlands 54502 *36041
Pakistan 72936
South Pacific area 80059
Spain 82044
Virginia 62304
spoilage 7551 7609 34076
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*24595--*24597 *52650 *52719
Austria *89358 *89359
statistics 16601 80312
*7752
Australia 86522
Canada 52752 62586
Germany *71520
Great Britain 43679
India 89467
Norway *34210
sterilization 7713 7716
7723--7725 7673 16545
16557 16570 16584 16585
16590 24659 24671 34131
34145--34148 34167 34169
34171 34174 43628 43628
43647 43659 62454 62523
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*16576 *24675 *43648 *62525
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equipment *7678
storage 24654 24665 24676
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Brazil 43664
British colonies 62571
pests 6193 15572 *88812
Denmark *88123
New Zealand 51775
Uganda 23310
policies and programs 80052
statistics 62513
structures 89435
Uganda 23310
study and teaching 7509
*52544 *52552 *52728
France *52697
Germany *52583 *52598
subsidies 54540
surpluses 36068 43511
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tests 7552 7381 16458
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bibliographies 24529
equipment 33969 52587
52607 62317 71329 80077
89311 89315 96960
trade 65069 82592
Asia 36642 46263 82682
Australia 46263 82682
Austria *10230

Item

Food--Cont
trade--cont
Canada 82592
Denmark *10231
Germany *82580
Netherlands *65050
South Pacific area 80057
Sweden *36532 *91304
transportation 24550 24575
24590 71492
by air 34042
by rail 71371
by truck 71367 89347
by water 80128
costs 24570
vitamins 16522 24535
36639 36665 54973 82691
91408 *33977 *36652 *46272
*46280 *52579 *73532 *91405
bibliographies 26908
weight and measurement 71508
SEE ALSO Baby foods; Cookery; Dietetic foods; Dog foods; Famine; Food plants; Human nutrition; names of food and food constituents; specific subjects relating to food processing and marketing; and UNDER Armed forces; Indians
Food and Agriculture Organization of the United Nations
18278 18521 18523--18525
24898 26419 27011 27012
27014 36777--36781 36783
46409 46411 54748 54845
54989 58727 65118 65284
65285 65287 68198 69002
70993 82440 82818 85954
91500 91501 98139 *3757
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*45558 *46408 *49348 *55083
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*72955 *73044 *73632 *80409
*82820 *91499 *91502 *98140
Animal Production Br 21945
Desert Locust Control Committee 62146
European Commission on Forestry and Forest Products *93739
Far Eastern Mechanical Logging Training Centre of the Philippines 4129
Food and Agriculture Technical Information Serv *18241
Mediterranean Working Group on Grasslands and Forage Production *75350
Regional Technical Meeting on Poultry Production 54068
Sub-commission for Teak *93827
Food and Drugs Act (Canada) 96432
Food and Drugs Act (Gt Brit) 43564 62468
Food Drug and Cosmetic Act
7610 7621 16504 16516
23246 24594 24613 25525
34069 34071 34072 34079
40644 43552 43557 43558
43561 43562 43565 43572
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71416 77399 77414 80155
80157 80165 80168 88118
89255 89360 89365 89368
89369--89372 89380 89382
89722 96426 96427 97252
Food pastes *8837 *53791
*81161 *81162
analysis and composition *98074
contamination *34073 *34074
*65045

Item

Food pastes--Cont
fortified *36658
trade *65045
Food Physics Symposium 89427
Food plants 9682 12649
84773
Belgian Congo 89292
*12124
breeding 55242
California 12662
China 57881
Ecuador *29550
French West Africa 89292
India 12638 20428 36635
Pacific area 80931 *75954
South America 2856
terminology *43434
Tropics *48195
wild 12650 27106
SEE ALSO UNDER Wildlife; and SUBHEAD food and host plants UNDER Insects
Food poisoning 16511 24605
24614 34076 34081 34538
43471 52645 71386 71396
71399 71405 71781 72155
80162 89364 90454 96425
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*44707 *52650 *53675 *71401
*71403 *71415 *80159 *81354
*96424 *96430 *96435
Germany *24609
East Germany *25689
Hungary *7626
Spain *34082
Switzerland *43560
SEE ALSO Meat poisoning
Food Rules (Canada) 65158
Food Technology Association of Queensland 24650
Foot-and-mouth disease 14120
68959 *14030 *21872 *69095
*81311
Brazil *59592
cattle 87162 94661 94694
*5131 *41245 *50702 *77871
*94771
Germany *94754
immunization 87035 87087
*41169 *41170 *87183 *94766
USSR *77797
Uruguay *22295
Italy *69283
prevention *41068
research 5016 *14407
transmission 41131 94727
treatment *41068
USSR *22327 *41184 *77911
control *4509--*4511 *14121
*69057
Great Britain *14055
diagnosis *4571
Europe 94472 *59586
France *59527
goats *23043
immunization *4479 *4555
*69057 *69096 *77406 *77407
Argentina 4504
France *59527
Israel *77410
Italy *68982
Kenya 68989
Mozambique *50349
Netherlands *4494
Poland *86583
prevention *40761
research 94694
sheep *95311
swine *42043 *51331 *70090
*70130
Switzerland *4587
vaccines 94436 *4463
*22295 *40706 *59498 *59499
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USSR *41497
virus 4529 4572 4602
5016 22184 50303 68938
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*40606 *40673 *40704 *40705

Item

Foot-and-mouth disease--Cont
virus--cont
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*59499 *59572 *68945 *69059
*77871 *86606 *86665 *86690
*86752 *94502 *94705 *94719
*94747
Foot rot
cattle 50613 87174 87249
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treatment *94740
Cheiranthus cheiri 11100
plants *83272
rice 19137 *27661
sheep 15096 15132 60505
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*41907 *69981
Australia 95292
control 60536 95285
USSR *41910 *78460 *87879
*87880 *87881
Yugoslavia *41925
swine 23195
wheat *27536
Foprolin *23623 *51762
Forage plants 14321 28852
57085 75359 *40990
acreage and area
Germany *8258 *9829
*17752
advisory services *2023
Alabama 77322
analysis and composition
20722 29953 31146 31147
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*83975 *94322
France *16862
Germany *34709
Italy *8255 *63017
Missouri 59468
Pennsylvania 92668
Spain *25181 *71914
Sweden *77317
Tropics 59483
USSR *86558
Yugoslavia *89825
anatomy and physiology
56411 92202 92305 *1384
*27905 *28219 *47474 *48064
*56637 *56642 *77341
Argentina 75344 *2043
*75345 *84676
Arizona 28802
Australia 2100 31125
48069
baling 16284 71112
Belgian Congo *86955
biochemistry *28483 *37937
Brazil *19970 *28867
breeding 38235 55648
66545 92616 *2073 *84642
Argentina *75363
India 38257
Italy *2017
Louisiana 48100 75357
New Zealand 19932
Sweden *28820
Bulgaria *84704
Canada 2074 57108 57159
57185
conferences and congresses 75378 *75350
contamination 34731 62997
Costa Rica *28775
costs and returns 36233
California 91000
Germany *36234 *64724
Rumania *96834
Scandinavia *8258
Cuba *12095
culture 12116 48031 48127
57193 66712 66719 75298
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*2069 *38259 *93328
Belgium *28870


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Item

Forage plants--Cont
culture--cont
Brazil *2047
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Denmark *48041 *48048 *57143
Egypt 19994 *19951
Europe 12089
Finland *75361
France *2029 *28786 *66685
Georgia 19963
Germany *28849 *57156
East Germany *38195 *66779 *75380 *94686
Great Britain 2019 2030 57125 *48021
Iceland *38219
Italy *28767 *56967
Japan *38231
Maryland 92202
Montana 76462
Morocco *57120
Netherlands *66796 *75323
New York 57180
New Zealand 48023
Norway *2064 *3564 *28871 *57171 *66750 *84712
Oklahoma 48040
Pennsylvania 92668
Philippines 48052
Poland *66498
Portugal 28752
Sweden *2002 *20004 *28804 *28821 *38265 *48032 *48129 *57115 *57131 *66680 *66704 *66721 *66741 *66797
Switzerland *84638
Texas 66713
USSR *1948 *2078 *2094 *4418 *19959 *19965 *28880 *48051 *66661 *66691 *66737 *75312 *84452 *84622
Rostov Region *66660
RSFSR *12078
Ukrainian SSR *75349
Czechoslovakia *53298
digestibility 14060 14290 31154 59484 68881 69945 94366 *59437
disease resistance 47053 55648
diseases
Canada 91733
control 55597 91783
New Hampshire 74067
New York 46831
Sudan *83264
dried *4384 *45797 *50521
drought resistance *48123
drying 66698 66699 *4349 *16303 *24372 *34729 *43253 *43268 *52402 *59458 *62133 *62140 *96185
costs *7331
equipment 7266 52393 *24359 *33757 *43264 *79887 *79892 *84638 *89842 *96186
Germany
East Germany *33754
Netherlands *43267
Germany *24363 *24364
Italy *24365 *43256
Netherlands *8267
Switzerland *43260 *84638
ecology 876 56411 65924 74394 *47474
effects on soils *75312
equipment 79842 *52266 *89056 *96182
Europe 8278
fertilizers 3126 3130 3199 20016 28604 29953 29996 48956 74797 76395 92305 93340 93434 *3194 *28219 *77373
Arizona 76267
Brazil *58292

Item

Forage plants--Cont
fertilizers--cont
Denmark *48954
France *39226
Iceland *29849 *58219
Latvia *93468
Malaya 58249
Philippines 29830
Sweden *31577 *58240 *67667 *75354
USSR *12963 *13095 *67669
Virginia 85501
Florida 50133
France *9732 *28843 *57100
fungus diseases 74119
genetics *28051 *37620 *83799
Germany *28757 *40996
East Germany *28855 *66671 *92651
germination 56601 *1269 *28789 *56575
Great Britain 22140 66719
green cut 4426 38269 53255 59433 59753 77730 79793 79842 82244 86946 *4349 *4423 *8267 *40578 *41968 *45797 *50189 *51287 *52402 *59437 *66743 *68845 *69939 *77345 *78242 *78532 *84660 *86550 *95080 *95361
Canada 77686
Germany *24363 *24364 *64724 *71910
Netherlands *75328
New Jersey 57170
USSR *4443 *19959 *48065 *77329 *77747 *84629 *86535
harvesting 7279 9837 64391 71122
Alabama 89076
costs 9844 54381 71116
Czechoslovakia *92647
equipment 24316 24346 52376 71106 71109 79840 79842 *7263 *33741 *43241 *52362 *52363 *52366 *52372 *62123 *71101 *71115 *79873 *96165
Australia 96134
USSR *7281 *24339 *89082
Germany *48091
Italy *2011
labor *64391
Sweden *33749
India 75347
injuries 91733
irrigation 21003 49147 *39519
Australia 76454
Idaho 58502
Israel *30087 *30089
USSR *12963
Italy *9768 *50196-*50198 *75388 *84708
Japan *12119 *65951
labor 64379 64420 *72901
Maine 75346
mechanization *52297 *79767
Mediterranean area 28809 28834 28878
Michigan 38255
Midwestern States 57197
Mississippi 92606
moisture 50155 *45151
Montana 28862
Morocco *2046 *28787 *57121
nematodes 47259 91733
New Jersey 90929
New Zealand 50513 57157
nutritive value 3125 4352 20721 32481 40572 40576 40592 41053 50221 53297 59483 59757 69242 77361 78381 92635 *3129 *4349 *4384 *4386 *40563 *68885 *68887 *77289
Italy *50191 *63017

Item

Forage plants--Cont
nutritive value--cont
Netherlands *21751
Norway *31561
Sweden *31577
Union of South Africa 77365
USSR *4418 *4423 *13985 *87967
Oklahoma 48055 75355
Oregon 66678
Pakistan 84623
palatability 50141 74441 84634 *4371
Panama *22720
Peru *66766
pests
Canada 91733
Connecticut 70243
control 6146 15358 51407 61528 88146 91783
Minnesota 88156
Philippines 4376
planting 12038 19985 20016 28604 38236 57203 66686 66687 75291 84706
equipment 79824
Guatemala *2071
Maryland 2040
New York 48057
Switzerland *48039
USSR *1919 *12080 *84707
processing 68912 *13994 *31170 *44139 *59458 *89118 *94367 *96175 *96182
equipment 33760 71129
proteins 84695 92668 *1219 *13976 *41971 *68846 *94351
Puerto Rico *66711
quality 69946
research 48110 71106 71109 92646 *28848
Fiji 19993
Germany *75392
Greece *2076
Portugal 28753
Venezuela *84637
seeds 2019 19922 38261 48031 56601 56605 57092 90523 92636 *12054 *28303 *28799 *28816 *48094 *48095 *56637
Australia 54139
Denmark *48041
Germany
East Germany *75371
Idaho 54111
Louisiana 48100 75357
Sweden *2002 *12083 *17752 *28785 *35662 *35665 *48032 *58240 *66680 *66704 *73147
Switzerland *54137
treatment 55597 65620
USSR *84646
situation and outlook 57181 *37414
soils 48967 49207 *28483 *76241
Japan *67661
Madagascar *3473
Peru *3467
USSR *20806 *21171 *83975
spraying and dusting 51407
statistics
Belgium *72496
Germany *25161 *43676 *43691 *44127 *52762 *53271
New York 44133
storage 9837 53255 *71906
study and teaching *54137
Switzerland *48059
Texas 75309
Tropics 40592 *66679
Union of South Africa 14325 38216 66733
USSR *12054 *19944 *22128 *28240 *28837 *28859 *39554 *48036 *48066 *66752 *84620
Armenian SSR *19907
Kazakh SSR *66672 *86519

Item

Forage plants--Cont
Utah 92599
varieties 2060 28762 28858 28875 86951 92605 92636 92641 *2073 *38218 *57138 *66746 *84660
Arizona 48087
Australia 19937 84685
Canada *38220
Denmark *38256
Finland *2086
Great Britain 28772
India 56888
Italy *48089
Louisiana 48092 75352
Netherlands *66796
New Zealand 19917 19964 19966 19967
Ohio 84689
Portugal 28754
Southern States 48061
Sweden *48129
Switzerland *48039 *48070
Yugoslavia *66804
vitamins *4343 *31196 *77341
weed control 2827 29501 48644 57838 67344 67351
Western States 85197
Western States 56601
Wyoming 94352
yields 2089 28672 48928 66719 *43268
Colorado 75351
Denmark *48954 *57143
Germany *45797
Great Britain 77361
Guatemala *2071
Iceland *29849
Netherlands *12106
Rumania *96834
Scandinavia *8258
Sweden *28804
Texas 12097
SEE ALSO names of forage plants
Forcipomyia 15770 23748 95820
Forest conservation stations (USSR) *56425
Forest Farmers Association
Cooperative 58838 68168 73596
Forest fires 20795 30664 59042 94028 *13603 *94032
Alaska 59056 59057
bibliographies 4069
California 4059 13606 40133 59047 59055
Canada 21465 76957
causes 30644 49820 *21473
Colorado 4057
Great Britain 40147
Missouri 49710
Rocky Mountains 94022
Southern States 40139 40140
USSR *4055
control 4065 30653 68483 76943 76945 76951 86194 94019 94026 *68496
Alaska 59065 86198
California 59063 86196
Canada 4066 21464 76942 76956 94023
chemical 59060
costs and returns 76955
equipment 4051 4054 21471 40136 49708 49712 49713 49716-49718 49723 49726 49727 49729 94017 94021 94034 94036
Great Britain 40135
Germany *21473
Louisiana 30660
Maine 68499
Mexico *59064
Mississippi 10659
New Jersey 68491 76947
North Carolina 4071 94035


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Item

Forest fires--Cont
control--cont
Norway *76946
Oregon 59053
South Carolina 4071
Southern States 40137 59050 59058 59061 94033
study and teaching 94025
Vermont 94024
Wisconsin 4064
Cyprus 59054
damage 21470 40145
California 4041 21475
Canada 49709
Italy *68484 *68485
Mississippi 4068
danger 30654 49720 49722 76944 94027 94037
Pacific Northwest 30645
West Virginia 94039
Western States 59051
detection 13605 30662 40138 68489
effects on rodents 30658
effects on trees 30648 59043 94038
effects on wildlife 13600 30657
Florida 49724 76941
France *13604
Great Britain 40132
handbooks 76954
hazards and risks 3911 49732 *68494
California 59044
Inland Empire 77011
New Zealand 21476
Southern States 40143
Idaho 59049
labor 4058 68490 94025
legislation 4067 40139
Mexico *86195
Mississippi 30634
Pennsylvania 49725
Poland *94031
policies and programs 49711
Maine 68499
Mississippi 30659
Southeastern States 13601
Southern States 30652 59050
prevention 4065 21467 21474 49711 49719 49721 59045 68483 76950 94020 *68497
Australia 76939
Canada 4070 21464 40141 76940
Japan *68487 *68488
Louisiana 30656
New Jersey 68491 76947
Oregon 30651
Southern States 59052 59059 68495 68498
Texas 30649
Vermont 94024
protection 49731 76949 86197 94027
Canada 4053 30642 30655
Alberta 59048
New Brunswick 4061
Ontario 4063
Quebec 4052 94030 *40142
France *21472
Germany *13602
Great Britain 30643
Lake States 94029
Northeastern States 21469
Southern States 4067 30652
Western States 59062
research 4060 68482 86194
Southern States 30650
Southwestern States 30661
statistics 76952 76953 *76948
Venezuela *21466 *40134
Virginia 68486
Washington 13599 59046
West Virginia 94039
Western States 49714
Wyoming 4062
SEE ALSO Aircraft, in forest fire control; Forests, burning
Forest Genetics Research Foundation 13586
Forest History Foundation 93741
Forest industries 49762 *13341 *21496 *21509 *30689 *30694 *68545 *76978
Alabama 68535
Argentina *39705
associations 30692 40190
Australia 68536
Austria *13621 *30291
Belgian Congo *13347
bibliographies 94082
California 30706
Canada 40176 59090 *4085
Ceylon 93710
Chile *3778
China *3839
Czechoslovakia *76980 *76982 *76987 *76989
Denmark *94068
directories 40178 59102 68524
equipment 94083 *21505 *40185
Europe 40183 *13640 *21508 *68527
Finland 4088 13631 21507 68541 76986 *21502 *49305 *86217
France *4087 *49767 *49768 *68525 *68528
Germany *13323 *13629 *40189 *49772 *59100 *68530 *85950 *86222
Gold Coast 13634
Great Britain 59094 94080
history
Canada 4090 40171 86290 94069
Maine 49758
Western States *49763
Hungary *13614 *13622 *21500 *59099 *93751 *94074
Indiana 76976
labor 40168 *68534
Maine 76977 76988
Mexico *40177
New York 59091
New Zealand 13317
Nigeria 13634
Norway *4092 *4095 *13423 *13461 *30358 *30699 *30700 *40180 *68539 *86218
Ohio 93730
Pacific Northwest 68537
policies and programs 3818 30591 86058
Brazil *30703
Czechoslovakia *76990
Mexico *68194
New York 58748
Southern States 40191
USSR 76702
Western States 68191
research *68532 *76710
Sarawak 13618
South Carolina 49354
South Dakota 30353
Southern States 3773 4079 21499 30687
statistical methods *13623
study and teaching *93764
Sweden 4088 76666 76667 *59097 *68542 *77045 *86214 *86221
Texas 4098
Union of South Africa 94170
USSR *13425 *30293 *49756
Venezuela *40200
West Africa 86219
Western States 40178 76734
Wisconsin 4096
Yugoslavia *3853 *13318 *58732 *68531 *86226 *93731
SEE ALSO Lumbering; Wood-using industries
Forest insects *51385
ecology 6136 42210 *70233
France *70171
Great Britain 40104
Indonesia 95706
Portugal *78643
predators 23926
Southern States 40127
USSR *42589 *88413
Wisconsin 6203
SEE ALSO names of families and genera and SUBHEAD pests UNDER Forests
Forest pathology SEE SUBHEAD diseases, and classes of diseases UNDER Trees, and names of trees
Forest products 13737 13744 58671 86346 *13745 *49922 *59179 *59375
Australia 68653 *30858
Austria *30859
bibliographies 94082
California 86348
conferences and congresses *40316
consumption 13740 30864 59235 *49911 *49923
cooperatives 94176
Czechoslovakia *94171
directories 40188
Europe *86347
grading and standardization 30862
Great Britain 31013 94178
handbooks *4183
Hungary *21584
Israel *21582
marketing 59103 68654 *21502 *30693
Canada 94176
Germany *49761 *68530
Great Britain 4182
Japan 68651 *30697 *49769 *49770
Kentucky 13743
Switzerland *59238
Texas 49912
Vermont 21497
Netherlands *68648
New England 4176
New Zealand 30856
prices 3913 30864 59235 *30702 *85972
Finland 49765
Japan 68651
quality *13623
requirements 49926 59237 *49430 *59225
research 4180 13890 40315 40317 49919 58686 59228 59230 68647 68652 77099 85967 86343—86345 94166 *13340 *40316
Australia 4175 21581
Canada 13734 13739 94165 *77100
directories 40319
Finland *4184
France *59231
Great Britain 21583 40321 *94172
India 30340
Michigan 49918
New Zealand 13735 40320 40462
Philippines 4178 13742 59227
statistical methods 30517
Sweden *4181
Washington 30860
Yugoslavia *59239 *59241
shows *40187
situation and outlook *77097 *94173
statistics 30864 85954
Africa *94077
Argentina *49924
Canada 49381 49915 58771
Denmark *49920
Europe 77095 *49921
Germany *30316 *30866
Great Britain 40324 59094
India 40322
Tropics *30863 *86225
Western States *77102
study and teaching 30330 49327 58709
Switzerland *13630
taxation 13406
trade *82747
Africa *21504 *94077
Argentina *21498 *94067 *94072
Australia 49757 68536 86215 86216 94070
Austria *13633 *30691 *40173 *68538
Canada 68526 86215
Chile *94067
Czechoslovakia *76975
East Africa *40184
Europe 40183 *86347
Finland *4089 *49771 *68540
France 94079 *49764 *68526
Germany *13615 *13627 *13633 *30690 *40189 *76984
Gold Coast 94071
Great Britain 13635 40324 94079—94081
Japan *30697
Kenya 86220
Netherlands 94066
Nigeria 4094
Norway 94078
Philippines 94065
Scandinavia *30704
situation and outlook *40180
Sweden 86223 *13615
Switzerland *40175
Tropics *30863 *86225
USSR *30704
Vietnam *76975
Yugoslavia *59232
transportation *59223
Tropics 59224
USSR *49427 *49756
utilization 49914 58866
Canada 58865 *77100
Czechoslovakia *77098
Germany *77092
India 40428
New York 68646
Pacific Northwest 77096
Philippines 4178
Poland *94167
Rumania *94177
Union of South Africa 94170
Washington 30860
West Virginia 30710
Uruguay *40467
Venezuela *30976
Virginia 13406
SEE ALSO names of forest products
Forest Products Research Society 49919 59228
Forest rangers 58696 85978 93762
Forest tent caterpillar SEE Malacosoma disstria
Foresters 3790 58666 *39756
Austria *30354
Canada 3761
consulting 68193 86060
directories 49306 68145
education and training 13363 39726 49320 58698 58703 58706 58710 58717 76682


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Item

Foresters--Cont
education and training--cont
Germany *30323 *39724 *85976
Great Britain 3795 85983
Hungary *3796
Netherlands *58665
New Zealand 39730 39731
Puerto Rico 39736
statistics 58711
USSR *58720
Yugoslavia *68153
Germany *13376 *13387 *30292 *58723 *85955 *93780
Great Britain 21268 39766
India 3776 39716
Scandinavia *21226
Southern States 13830
wages *49335 *49374
SEE ALSO Forest rangers
Forestry *13341 *13374 *21216 *30308 *39905 *58921 *68144 *85960 *93728
accounting 68555 86069 86072
Germany *30455 *30463
East Germany *21353 *39898 *39902 *76814
Great Britain 39909
Netherlands *3895
Algeria *39793 *58688
Argentina 57093 *39705
as an occupation 3788
21239 49304 49307 49773
Germany *13387 *30292
New Zealand 39718
associations 13352 21228 39699 49293 *39710
Alabama 68533
Australia 85952
Austria *3792
British Commonwealth 30294
Canada 30312 *58662
Germany *21210
Israel *21225
Japan *49303
Norway *4092
Switzerland *39704
Virginia 13359
Yugoslavia *76674
Australia 3754 30362 *85964
Queensland 49378
South Australia 30369
Tasmania 49384
Victoria 49389
Austria *3760 *3779 *30291 *30309 *30310 *39712 *49346 *58680 *58769
Belgian Congo *13347
Belgium *39715 *85973
bibliographies 3769 3777 39885 49290 68148 76661 85940 85947 *30300 *93756
Japan 39714
Norway *18016
Bolivia *93712 *93719
British Honduras 30287
Burma 93734
California 39794 68143
Canada 3761 39719 49429 81825 *3756 *49417
British Columbia 85986
Newfoundland 85975 93743
Saskatchewan 49343 58778
Caribbean area *21211
Ceylon 45298 93710 *3778
Chile *30322
classification
conferences and congresses 13319 13335 13352 21206 21207 21212 30296 30298 39719 58727 86071 *3757 *21231 *21266 *49297 *93739
Austria *30282
Germany *85971
India 49391
Iran *68137
USSR *39776
Yugoslavia *93731

Item

Forestry--Cont
contests 13379
cooperatives
Austria *76724
France *3905 *21247 *76695
Great Britain 21253
Greece *76791
India 85988
Southern States 21254
Sweden *58868 *58871 *76798
Wisconsin 30873
costs and returns 86074 *21332
Austria *30474
Germany
East Germany *21349 *39904 *39910
Great Britain 39877 59004 76807 93876
Hungary *21350
India 13463
Japan *21335 *49501 *68301 *76804 *93874
Maine 76799
New York 86066
Ohio 58852
Rumania *93717
Sweden *39878
Cyprus *85951
Czechoslovakia *30290 *80313
Denmark 39711 58691 85942 *68225
dictionaries *13321
economic aspects 3812 39900 39918 58866 86074 86084 93761 *13460 *21331 *30469 *39906 *49493 *68300 *85972
Austria *3758
Belgium *86067
Brazil *21205
Denmark *39889 *58934 *85943
Europe *21508
Finland *21221 *21340 *39695
France *13345
Germany *3909 *40189
East Germany *21224 *21349
Great Britain 76793
Hungary *13331 *13614 *21230
Japan *21335 *49481 *90667
New Zealand 59237
Norway *3900 *13316 *30295 *39887 *40336 *49295 *49505 *68295 *76664
Ohio 58852
Pacific Coast 58695 58774
Philippines 3789
Rumania *49518 *93717
Spain *30302 *93746
Surinam *13332
Sweden *39913 *49499 *68213 *68215 *86045 *93867
Switzerland *13327 *93713
USSR *13645
equipment *13329 *13343 *30473
Belgian Congo *16192
Belgium *58669
Canada 68555
costs and returns 86069 *76788 *76802
France *76787
Germany *13330 *13350 *49487 *58847 *79766
Great Britain 39911
Hungary *39907 *58943 *59114
Norway *39887
Europe 49291 *58667 *93720
Fiji 93774
Finland *39709 *49305 *72923
Formosa 13356

Item

Forestry--Cont
France 3762 *3846 *58694 *76663
French West Africa *21138
Georgia 21214 58701 68138 76672
Germany 21232 *13323 *13394 *21217 *30316 *49298 *49312 *49316 *81821 *85950 *85971
East Germany *30297 *49310
Great Britain 3763 13325 30373 58713 93723 93759
Scotland 21219 30318 *13413
Wales 93715
handbooks 3764 13325 *39717
history 3755 3774 3790 13337 30307 49342 *13339 *49350
Austria *58681 *76671 *76675
Czechoslovakia *30315 *58746
Denmark *82796
Germany *21210 *21235 *30317 *73622 *85970
Great Britain 85946
India 3820
Japan *39912 *49311 *93733
New York 68404
Northeastern States 3827
Scandinavia *21226
Sweden *39895
Switzerland *49308 *93726
Turkey 58668
Vermont 93740
Wisconsin 76665
Hungary *3770 *85953 *93751
Iceland *39759
India 3767 3776 13326 *49296
Indonesia 39806 73038 *49312 *49339
Ireland *93721
Israel 49294 *30306
Italy *58683
Japan 45304 49414 64278 *3771 *13321 *21213 *21287 *49353 *58687 *90651 *97630 *97744 *98083
Latin America *85961
legal aspects 30376 *76675
Austria 49395
British colonies
Germany *39784 *49402
East Germany *21278 *30380 *39790
Great Britain 49395
Japan *93799
legislation 3837 49397 49398 49399 49401 76728 *49394 *85999
Austria 39786 39787 58765 68208 68209 93798
Bolivia *93800 *93801
British colonies 49395
Denmark 3834 *30378
Germany *13404 *21245 *21276 *58766 *68211 *86000
Great Britain 49395 49400
Idaho 30332 *68212
Japan *21274 *21275
Netherlands 3833 39788 39789
Philippines *58763
Sweden *21277 *49507
Venezuela 39781 85998
Virginia 21461
Wisconsin 93754 *13324
Liberia 68183
Maine 49523
Malaya 30343 30537 *39706
Mediterranean area 67940
Merrimack Basin 54306
Mexico 3781
Mississippi

Item

Forestry--Cont
mountain areas
Germany *85965
Italy *26252 *63752 *85958
Switzerland *93732 *93736
municipal 39760
Netherlands *49390 *58664 *58665
New Zealand 13317 30305 30338 49366
Nigeria 21261 21280 30537 85968
North Borneo 21262
North Carolina 68185
Northern Rhodesia 85990 85991
Norway 21220 *3759 *3821 *3822 *13423 *90853
Nyasaland 30355
Pakistan 13402 93784
Panama 85941
Papua 26948
Pennsylvania 3768
periodicals *49317 *68149
Philippines 3789 39751
policies and programs 3812 39783 49333 49342 49355 49368 49373 58727 58730 65188 68182 68198 76719 93794 *13374 *49348
Africa *49336
Alabama 49331
Appalachians 68161
Argentina *21251
Arizona 21248
Australia 39739 67941
Austria *3800 *30352 *30354 *30367 *30372 *49352 *58738 *68178 *76724 *93783
British Guiana 93775
British Honduras 82049
Brunei 93770
California 30348 58742
Canada 26300 30351 58750 76697
British Columbia 13414 76708 80334
Nova Scotia 58745
Colombia *49332
Corsica *57111
Cuba *30341 *76707
Delaware 58726
Europe *39761 *39777
Finland *58762 *85996
France *3803 *39750 *85994 *93771
Germany *3819 *3897 *13380 *13381 *21246 *21265 *30360 *30366 *49349 *49361 *49382 *68205 *76696
East Germany *13382 *39775 *49337 *49362 *49380 *58751 *76700 *76706 *85992 *85995 *93779 *93795
Great Britain 3813 38737 *76725 *85987 *93787 *93797
Hungary *3828 *21249 *21264 *30344 *49351
India 13384 30334 58744 58754 76712 76713 85997
Indonesia 68169 *68166 *68189
Ireland 58731
Italy *21260 *58725 *68167 *76711
Japan *30356 *49357 *49359 *49369 *68186 *68200 *68201
Maryland 21258
Minnesota 30361 39772
Montana 58741
Morocco *68162
North Africa *85993
New Hampshire 39740
New York 58739 58748 76709 *49379
New Zealand 30338 39753
Nigeria 58743
Northeastern States 3823
Norway *58740


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Item

Forestry--Cont
policies and programs--cont
Ohio 68190
Pakistan 13402 93785
Panama *68164
Philippines 3799 3805
3856 13385 13547 39743
58749
Poland *49380
Réunion *58722
Rumania *30345 *68177
*68187 *68188 *93769
Sarawak 13389
South Dakota 30353
South Korea 76705
Southern States 13391
13395
Spain *13392 *13393 *21255
*21257 *58721 *93746
Switzerland *3832 *58733
*93768 *93777 *93781 *94060
Tanganyika 21267
Tennessee 39771 68203
Tennessee Basin 21271
26283
Tunisia *30285
USSR 76702 *49364 *49367
Virginia 39758 39781
Washington 49392
Western States 58735
68191 68197
Yugoslavia *58747 *68179
*68469 *93792
Poulo Condore *21238
public relations 39749
49304 58729 *3766
Finland 13379
Germany *76723
Philippines 3830 13398
Southern States 58924
Western States 58736
Yugoslavia *58752
Puerto Rico 68142
research 3818 4246 21389
30288 39707 58686 68132
76704 76718 76901 85944
85967 *13340 *30321 *39729
*93998
Alaska 76721
Australia 3791 93752
Austria *49031 *76669
California 58756
Canada 30336 39774
49385 93716
Ontario 21263 59312
Quebec 39741
Central States 49387
Denmark *68136
East Africa 55093 76703
Ecuador *21204
Finland 13336 68181
France *21291
Georgia 3831 68171
Germany *21215 *58678
*76673
East Germany *3780
*85969 *85992 *86028 *93735
*93795
Great Britain 68172
India 30340
Italy 39769 *58718
Japan 39714
Lake States 58757
Malaya 13378
Mexico *21218
New York 68195
New Zealand 13344 30347
Northeastern States 3775
3908 58758
Norway *30357 *30358
*76710 *85949
Pacific Northwest 76722
Puerto Rico 39779
South Carolina 49360
Southeastern States 93753
Southern States 39701
68277
Sweden *39765
Switzerland 39769 *39720
*39725 *39754

Item

Forestry--Cont
research--cont
USSR *3817 *49777 *85962
Washington 49383
West Virginia 21272
Western States 49388
Yugoslavia 76677 *39733
*68175 *68176 *68196
Rumania *93718
Samoa 97643
Sarawak 13388 93791
Sardinia *58689
shows 76701 *3783 *13328
*49300 *85956
Sicily 13338
Sierra Leone *39702
situation and outlook 30307
58685 68135
South Carolina 49354 93793
Southern States 3772 3773
3782 39696 85957 93749
*39700
Spain *13392 *58694 *76732
statistical methods 21389
30517 58982 76893 *13320
*21385 *30311 *30492 *39950
*68445
study and teaching 3793
13363 21242 30330 39735
49320 58698 58703 58706
58710 58716 58717 76682
85978 85982 *13360 *39729
Austria *3797 *68155
Brazil *68156
Canada 39723 *30331
Cyprus 76688
Germany 76683 *13362
*21243 *49318 *85985 *93764
East Germany *30329
*58708 *68152 *85979 *85980
Georgia 58701
Great Britain 21240
49319 68154 85983
Hungary *3796 *39734
India *58697
Indonesia *49322
Italy *58718
Japan *49325
Louisiana 13361
Malaya 76685
Mississippi 49328
Missouri 93766
Netherlands *58664
New York 58704 58705
58714
Norway *68151 *76689
Oklahoma 76687
Pennsylvania 3794
Philippines 58712
South Carolina 49324
Southern States 13357
statistics 58711
Sweden *30324 *30327
*30328 *93765
Switzerland *39722 *39728
*85977
Venezuela *93763
Virginia 13359
Washington 58715 76691
Yugoslavia *68158
Surinam *93722
Sweden 39711 49309 76666
76667 *3798 *13412 *21256
*30283 *30397 *30472 *39913
*58672 *58673 *68133 *68146
*76716 *85945 *98093
Switzerland 49370 *21222
*21223 *30303 *39706 *39715
*39720 *76676
Tanganyika 30371
Tennessee Basin 3829
terminology 58679 *3765
*21237 *76680
Trinidad and Tobago 49386
Tropics 30298
Tunisia *39793
USSR *13334 *21234 *21236
*39697 *39698 *49364 *49756
*76659
Ukrainian SSR *49367

Item

Forestry--Cont
Venezuela *58663
Yugoslavia *13318 *13346
*13348 *58732 *68131 *68202
*76676 *93731
SEE ALSO Foresters; Forests; Logging; Lumbering; Reforestation; Silviculture; and UNDER Radio; Television
Forestry chronicle 3761
Forests *68139 *93728 *93809
administration *39756
Australia 30362 68204
Austria *30354
Canada 39782
Finland *30388 *39755
Germany *3819 *13373
*13376 *13394 *13400 *21245
*39757 *49349 *49375 *93778
*93796
Gold Coast 21252
Great Britain 21268 39766
Hungary *3815
India 13368 39745--39747
Indonesia *49339 *49345
*68189
Italy *30364 *39744
Madeira Islands *68286
Maine 68183
Malaya 49313
Netherlands *3801
North Borneo 21262
Northern Rhodesia 85990
85991
Norway *93786
Rumania *93789
Sarawak 13388
Sweden 76717 *39778
Uganda 21270
USSR *49367
Yugoslavia *76699
Alabama 68224
Algeria *39793
and agriculture 93724
Australia 30301
Belgium *85973
British Honduras 30287
Canada *93745
Germany *76660
Great Britain 30286
India 13314 13384
Southern States 39925
40420
Sweden *39878 *39926
Tropics 58770
and apiculture *15442
Andaman Islands 68232
appraisal
Germany *26527 *49402
*49511
Norway *3816 *3855
*3907 *3939 *49403 *76824
Sweden *39785 *58851
*68210 *68215
Argentina *93819
Australia *76747 *85964
Austria *58769 *86013
Belgian Congo *91008
Belgium *58772
Bolivia *93719 *93805
*93897
Brazil *13424
Burma 93734
burning 51421 68389 86127
Alabama 37355
Arizona 3966
California 13535 59047
effects on soils 76850
Finland *58938
Georgia 49599
Japan *39943
Missouri 21494
South Carolina 30562
40013
Southern States 30540
40143 58924 94061
Southwestern States 30542
Texas 3963 3971 30568
76870

Item

Forests--Cont
California 39794
Cameroons 86003 *76736
Canada 49405 58778 93743
*3756 *3949
Central States 76739
China *3839 *49419
clear-cutting 13518 40030
Alaska 58923
Canada 68378
Great Britain 3901
New Zealand 58925
community 30337
France *76695
Germany *68205
Italy *58725
Norway *68517
Philippines 39737 49334
Switzerland *39916
Wisconsin 13364
conservation 13365 13375
13399 30208 30916 39616
39721 40315 49237 49365
49372 68064 68199 76720
*49212
Austria *30304 *39786
bibliographies 85861
Burma 93729
Canada 49340 *39713
Ecuador *21204
Georgia 3811
Germany
East Germany *49686
Great Britain 3826
Japan *49230
Mexico *85939
Mozambique *39886
New York 13383
Pacific Northwest 76714
Philippines 3799 3805
3825 3830 13315 13398
30368 58661 58749
Southern States 13357
13370 13391 13807 76790
Spain *21257 *58761
study and teaching 58719
Virginia 13371
Wisconsin 39626
conversion *13459 *40024
Alaska 58923
Austria *86085 *86124
*86126
Belgium *30460
California 58742
Germany *30478 *58862
*68292
Hungary *13521
Italy *30557
Rumania *49492
Southern States 68313
Western States 58735
58835 58860 59051
coppice
Belgium *30460
France *4143
Great Britain 76757
Hungary *58857
Italy *30557
Yugoslavia *4077
coppice with standards
*13462 *13528 *30560
Corsica *13422 *58776
credit 13458 30454 49486
49527 58873
Alabama 68173
Greece *76791
Norway *68295
Sweden *68213
cutting systems 30459
86263 *40011 *93909
Canada 59018
Germany 49580 *13472
*58935
Mexico *40009
Netherlands *21275
Rocky Mountains 76855
Sweden *58935
Texas 3992
USSR *86134
Cyprus 93802


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Item

Forests--Cont
Czechoslovakia *30313 *49409 *49420 *49437 *58785
damage 13609 *13597 *94012
Alabama 30641
Austria *30640 *59039
Canada 59043 86192
Connecticut 40122
Denmark *30632 *40111
Ecuador *30621
Germany *30627 *37168 *40105 *40108 *59036
East Germany *21459
Great Britain 21463 30639
Ireland 37185
Japan *59032 *94008
Lake States 40128
Louisiana 30622
Nigeria 59019
Sweden *49692 *49695
Union of South Africa 94009
Washington 59041 76932
Western States 59038
Wisconsin 21460
Yugoslavia *86193
demonstration *68155
drain 13420 21283 *76742
drainage *21405
Denmark *30059 *58934 *58942 *68384 *76860
Finland *3369 *21395 *40005 *40014 *49608
Switzerland *21402
USSR *13180
ecology 11323 13508 30522 49582 51429 59080 *862 *895 *929 *1613 *30535 *48891 *49568 *49573 *58919 *68366 *68368 *92061 *93913
Africa *857
Alaska 59056 59057
Alps *58906
Argentina *21390
Austria *27898
Belgian Congo *56111
Bulgaria *86120
California 49577
Canada 83642 86116
Colorado 3948
Czechoslovakia *21384 *39988 *58917 *68363
France *4016
Germany *13497 *58904 *68369
East Germany *941
Great Britain 39964 39971 39990
Himalayas 13504 21290 30529
India 47286
Indiana 30403
Japan 924 *925 *21492 *68360
Mediterranean area *19284
Michigan 59089
Minnesota 3838
Missouri 30526 49574 68354
Netherlands *11312
New England 58786
New York 21441
New Zealand 30523 30524 58905
Nigeria 56136
North Carolina 37491
Northeastern States 68481
Oregon *39961
Pakistan 58909
Poland *19289 *21425 *39968 *39981 *39984 *47299 *86115 *93838 *94031
Rumania *68365
Sweden *916 *86114 *86128
Switzerland *3956 *3957
Tropics 68349 *37500
USSR *904 *935 *946 *13511 *21388 *47294 *65928 *68358 *68370 *83628
RSFSR *65935 *82971
Ukrainian SSR *74422

Item

Forests--Cont
ecology--cont
Washington *39961
Wisconsin 58918
Yugoslavia *13503 *47298 *58898 *76839
effects on soils 13518 *12818 *13153 *20637 *30667 *94041
Morocco *76966
USSR *12807
fertilizers 39992 49079 *3369 *21405 *29861 *30547 *30561 *30565 *39993 *76861
Australia 86135
Austria *86126
Denmark *39972
Europe 39397
Germany *3953 *13523 *13534 *30566 *49607 *58939 *67718 *68373 *68380 *68382 *68383 *68393 *68395 *76874 *86125
Great Britain *68400
Netherlands *49594 *49601 *68379
New York 68398
Norway *68396
Sweden *3200 *86128
Yugoslavia *3965
finance 13407 93869 93872 *58763
France *13462
Germany *30366
East Germany *21338
Hungary *86059
India 39914
Japan *49512 *58850 *68302
Rumania *49518
Sweden *21331
Switzerland *68289
Finland 68298 *21340
France *39795 *68218 *68226 *76663
Georgia 21214
Germany 21232 *13419 *21386 *30395 *49425 *85971 *86068 *93803 *93816
grazing 4889 59080
Austria *4084
Bulgaria *86213
Cuba *76970
France *59030 *76971 *76974
Georgia 30676 86942
Germany *86211
Great Britain 40165
Japan *68516 *68518 *68519
Mediterranean area *59084
Nigeria 21493 76973
North Carolina 76895 94035
Norway *86138 *93976
Spain *94059
Switzerland *94063
Texas 40166 68523
Great Britain 21284 58784 68219 93723
history 46370 76845
Alps *13355
Denmark *76769
France *58676
Germany *13322 *13353 *30319 *76668 *76854 *93742
Japan 30332
Minnesota 21229
Rumania *93744
Sweden *76670
Switzerland *49308
Iceland 68216
improvement cutting *3896 *11650 *30554 *40010 *49602
Lake States 93868
USSR *86132 *86233
in art *49748
in literature *49299 *49748
in music *13349
increment 3812 *30541 *39915

Item

Forests--Cont
increment--cont
California 58876
Canada 86117
Germany *30465 *49552 *68261
India 30393
Lake States 76735
Norway *21366
Poland *93838
Switzerland *21402
USSR *86002
Yugoslavia *30628 *76801
India 3767 13326 13354 30384 30393 68387
Indonesia 39806 *49423 *68223
influences 21485 21486 30664 49743 58671 59066 59067 67612 68507 76958 76961 76965 *30666 *30668 *49223 *49740 *68501 *94048
Alaska 13518
Arkansas 21488
Australia 21480 49742
Austria *40157
bibliographies 30672
California 49739
Canada 4075
Czechoslovakia *30665 *40155 *59072 *76960 *94046
Germany *68500
Great Britain 13505
Hungary *68506 *86204
India 4074 40152
Italy *76967
Japan *4073 *21487 *59070 *68503 *68504 *68509
Mexico *13607
New York 68508 76969
Northeastern States 86207
Rumania *76964 *94049
Spain *40151 *40156
Tennessee Basin 49746
Union of South Africa 94042 94050
USSR *3972 *30667 *76968 *86209 *94041 *94043 *94051 *94056
RSFSR *30663
inventories 21373 58894 68333 86062 *86093 *93894
Canada 3847 13414 30491 59018
equipment 68312
Germany *49552
Indonesia *49539 *49554
Minnesota 30466
Philippines 3934
Sweden *13408
USSR *86104
Wisconsin 13428 13429 30402
Iran 58782
Ireland *93721
irrigation 58465 *39834
Israel 49294
Japan 86007 *21287
labor 3784 *39756
Austria *68381 *81926
clothing *40201
Denmark *30299 *39880
education and training 76684 *21241 *39727 *39732 *39905 *58702 *76690 *76808 *85984
Austria *49329
Germany *13342 *30326 *68159
Norway *68157
Sweden *85981
Yugoslavia *93767
Finland *58693 *93757
France *64346
Germany *21233 *39732 *40197 *49498 *85959 *93737 *93738
East Germany *21343 *21351 *93747
housing *4100

Item

Forests--Cont
labor--cont
India 13463 85988
Italy *49497
Japan *68134
Maine 76678
management 49307 *39880 *49482 *76808
mountain areas *93750
Netherlands *76690 *76808 *85948
Norway *17943 *73477 *93714
Sweden *30472 *39727
Switzerland *26130
wages *58849
Germany *45435 *45436 *93883
East Germany *21353 *39917 *76814
New Zealand 58848
Switzerland *86082 *93725
Yugoslavia *21208 *21347
leases 39782
Liberia 93754 *13324
litter 12832 39982 76160 *39065 *49600 *85416 *88923 *93258
Australia 76840
Belgium *85402
California 49569
Czechoslovakia *30545
Finland *48850 *49575
Germany *3953
Japan 76848
Malaya 13496
management 13372 13560 20768 21032 21144 30481 40128 49495 49496 49502 58829 58836 58839 58856 58858 58914 59066 86058 86060 86062 86065 86071 86083 86084 86148 93869 93871 93872 *13460 *21341 *30453 *30469 *39729 *39888 *49483 *49493 *49517 *58828 *58842
Allegheny Mountains 93882
Appalachian Mountains 30479
Arkansas 30475 86078 86086
Austria *49508 *58846 *86057
Belgian Congo *68293
Belgium *76795
California 13593
Canada 21345 30334 55877
Central States 39903
conferences and congresses 86076
Czechoslovakia *93880
Denmark *30284
equipment 86064
Finland *85996
France *68288 *76787
Germany 58864 *3903 *3909 *13390 *13459 *13469 *13512 *30455 *30465 *49506 *49516 *49524 *86068 *86081
East Germany *21351 *21352 *58840 *76809
Great Britain 3901 39891 39893 39894 39896 40015 40161 40163 49504 76793 76807 76972
Hungary *3899 *3906 *58830
India 40023 49521
Indonesia *49514 *68316
Italy *2025 *39908 *76812 *86080 *93881
Japan *39901 *49481 *49500 *58853 *68301 *93788 *93874 *93877
Madeira Islands *68286
Maine 49494 76799 93957
Malaya 49523


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Item

Forests--Cont
management--cont
Michigan 30468 76811
Minnesota 30466
Mississippi 86073
Missouri 86077
Mozambique *39886
Netherlands *86053
New Hampshire 39740
New York 21333 68290
New Zealand 30458 30467 49509
Northeastern States 3908 93939
Norway *3902 *13461 *30461 *49513
Pacific Coast 58867
Pacific Northwest 6157 49522 49636
Pakistan 93785
Pennsylvania 68296 68709
Philippines 39897
Puerto Rico 58829
records 86063
Rocky Mountains 39885
Rumania *68310
Southern States 13395 13808 21097 39847 58333 58838 68291 86087 93873
Southwestern States 76803
study and teaching 13401
sustained yield 39897 58845
Australia 21336
Canada 49503
Indonesia *68166
Philippines 4117
Venezuela *49507
Sweden *3893 *21334 *30462 *39895 *58763 *58844 *58861 *76798
Switzerland *30477 *39916 *58855 *68289
Texas 3910 30471
Trinidad and Tobago 13464
USSR *21234
Washington 30476 49611 93878
Western States 58835
Wisconsin 13468
Yugoslavia *21342 *30456 *68311
maps *30508 *58842 *58861 *58892
Austria *68303
Finland *21372 *21375
Hungary *86102
Minnesota 49561
Sweden *58891
Tropics 3929
memorial *39773 *39804
mensuration 3932 39927 *3925 *3935 *3936 *39946 *86094 *93887 *93894
assortment *21341
assortment tables *13485
Austria *30490 *30492
basal area 49555
Bitterlich method 3927 30498 49555 93891 *21363 *30503 *49542 *49549 *49559
Borneo 49536
Canada 49489
cubic *58875
cull 49538
dictionaries 13486
equipment 30502 86099 93893 *30496 *39955 *49533 *88327 *76828 *76829
form 3933 3938 13483 39937 76833 *21370 *30510 *39945 *76817
France *68328
Germany *30509
Great Britain 39892 39931
height 49547 *39944 *68338
history 13493
increment 13490 39939 58894 76833 *39934 *39936 *39956 *49550 *49551 *58887

Item

Forests--Cont
mensuration--cont
increment--cont
*68334 *68335 *68337 *68338 *93888
California 58876
Japan *39940
Japan *3924 *68339
Koeune method *58890
New Zealand 68329
Oregon 86098
Poland *93890
Rumania *49537
sampling 3926 3940 30497 30506 30511 30517 39952 58886 58889 68341 68345 76818 86096 86098 *39935 *39941
stocking *3940 *13492 *76822
Czechoslovakia *30513
Germany *39935
India 39942
Oregon 30495
Sweden *49550 *49551
USSR *86100
volume 3928 30493 30512 39930 40423 49556 58888 76780 86096 *3921 *21370 *39947 *49540 *49548 *49550 *49551 *58878 *58883 *76830 *76835 *93888
Australia 86021
Hungary *58885
Rumania *93889
USSR *39957
volume tables 3932 3942 13482 13484 30501 49535 49546 49562 58893 68329 68332 *30514 *39949 *58884 *68331
Australia 76820
Canada 21364 30491
Great Britain 86097
Japan *68342
Netherlands *21368
New Zealand 39933 76826
Pacific Northwest 21369
Poland *21374
Rumania *68330
Washington 86098
yield 13420 58888 *13487 *13489
Germany *13469
Switzerland *39938
yield tables 13488 21376 39879 68344 *39929
Germany *21367
Rumania *49558
Yugoslavia *58870 *76801
Michigan 49578
Micronesia 3851
Minnesota 3838 39508 93821
mixed 39987 *40024 *85960
Arkansas 86078
Austria *86075 *86085
Germany *30527 *39963 *39969 *58862 *59026 *68347
Hungary *86204
Indonesia *49620
Rumania *68308
Sweden *49581
Morocco *86010
mountain areas *39744 *86179 *93662 *93713 *93725
mulch 76863
multiple-use 49754 57167 68294 75296 86210
Canada *49750
Western States 58736
national 30398 40167 49755 68182 76715 76728 93755 93811 94057 *49350
Arizona 13366
Arkansas 86086
Denmark *85943
Germany *40053
Hungary *49422

Item

Forests--Cont
national--cont
Idaho 13418
Japan 30332 *76180 *76192 *76195 *76210 *93788
Kentucky 4082
Louisiana 30391
Montana 13418
New Hampshire 13411 21282 30386
Northwestern States 86014
Norway *3902
Oregon 13427 30342 40162
Pacific Coast 58695
Pacific Northwest 58759 58922
Pennsylvania 3842
protection 3806
South Carolina 49424
Southern States 3841 13397 21283
Southwestern States 76752
Texas 30568
USSR *30349
Vermont 93808
Virginia 30682
Washington 94064
Wisconsin 3840 3857
New Britain 3850
New Hampshire 76737
New York 21293 *49379
North Africa *49413
Norway *49513 *93786 *93964
Ohio 93730
ownership 85974 93748
California 68306 93711
Finland *26457 *76806
Florida 68711 68714
Germany *13333
Japan *39912 *49303 *68304
Lake States 39796
Sweden *18134
Texas 68231
Wisconsin 76745
Yugoslavia *30456
Pakistan 30392 30520
partial cutting 76864
Pennsylvania 3768
pests 13612 30658 42210 42491 51408 51429 59034 95467 *95871
Alaska 61735
Arizona 78760
Australia 86188
Austria *59039
California 70205
Canada 52035 61244 74025 91740
British Columbia 70883 88846
Central America *79073
control 16328 33505 40091 51438 51443 51462 51493 52042 62158 79511 88111 *4048 *4050 *6212 *16311 *21462 *30637 *40101 *40112 *40119 *51413 *60867 *78680 *78694 *78754 *79065 *79461
Belgium *21456 *68473
biological *15339
Canada 15560 24082 32676 33509
Czechoslovakia *40123
Denmark *4037
Germany *4043 *4044 *6160 *13594 *13596 *15335 *15339 *15357 *23283 *40102 *51426 *59024 *60884 *61130 *68479 *78666 *79616 *95487 *95742
East Germany *88127
Great Britain 4045 5779 40125
Hungary *86187
Israel *32629
Italy *15377
Japan *68475

Item

Forests--Cont
pests--cont
control--cont
North Carolina 15368
Rumania *52107
Spain *23324 *42265
Sweden *70231
USSR *51481 *70233 *88182 *88418 *91728
Wisconsin 21461
Yugoslavia *79554
Finland *51473 *79023
Germany 7113 *40105 *40108 *42975 *49691 *59025 *59026 *70277 *88841
East Germany *79377 *79471 *94013
Great Britain 40103 40130 88372
Guatemala *60870
Hungary *88780
identification 51436 *88420
Japan *42222 *42513
Kentucky 51434
Lake States 42186 79490
Mississippi 51454
Netherlands *40114 *95497
New Mexico 78760
Northeastern States 15316 60887 60888
Oregon 15376
outbreaks 24020 *6211 *15580
Canada 16070
Germany *32922 *32962
Pacific Northwest 6157
Poland *23574 *60877
Rocky Mountains 21483 78721
Rumania *95517
sampling 40129
Southeastern States 95499
Southern States 40113 78661
Sudan 32945
surveys 15376 74025 78679 95521 *6211
Sweden *6181 *6875
Switzerland *40117
Texas 51404
USSR *15374 *32622 *76937 *86189-86191 *88158
Ukrainian SSR *88207
Washington 15376
Western States 42600 51431 52054
Wisconsin 21460
Yugoslavia *6220 *42250 *51474 *79520
planting 39783 49584 76928 *40060 *49663 *68423
Belgium *68420
Canada 21416 21417 49626 68432 68442
costs 49641
Denmark *93992
equipment 76886 *68409 *68472
Florida 94006
France *30579
Georgia 86164
Germany *40031 *40053 *68407 *86174
East Germany *86145 *86171
Gold Coast 13263
Great Britain 4005 59004 86175 93960
Hungary *58968
interplanting *76897
Israel *30572
Japan *40067
Louisiana 40041 49628 58989
Massachusetts 93997
nest planting *76880 *76907 *76912 *76926
New York 68419 68508 86066
Nigeria 93959


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Item

Forests--Cont
planting--cont
North Carolina 30611
Norway *68445
Pacific Northwest 21448
Philippines 59006
Poland *21421
Rhodesia 76902
Rumania *49643 *49656 *68409 *93962
site preparation 58927
Southern States 93971
Spain *40063
statistics 94000
Tropics *86154
USSR *21447
private 49368 58666 58685 68520 86210
Austria *30367
Canada *13417 *49515
Germany *13333 *13381 *13473
Great Britain 3901 4182 39766 39801 39893 39899 49504 58843
Scotland 39877
New York 68290 86155
Southern States 39696 58838
Spain *58761
Sweden *30462
Texas 30471
Trinidad and Tobago 13464
protection
Bulgaria *49702
California 13593 58742
Canada 27404 30626 30631 32676 59033
France *59030
Germany *451 *13591 *40102 *49703 *68478 *76934
Hungary *94011
Israel *32629
Italy *94014
New Zealand 49509 59040
North Carolina 15368
Ohio 49699
Philippines 4047
Rumania *49705
Spain *4046 *49700
USSR *30349 *59023 *59037
Venezuela *68477
Western States 49685 49701
Yugoslavia *68480
pure *86075
recreational use 30684
40159 40167 58858 59076 59078 59079 59087 59088 68520 94057
Canada 4076
Great Britain 40163 76972
Missouri 40164
New York 68515
Norway *68517
Washington 94064
regeneration 40026 40097 76928 *3986 *3987 *4022 *30593 *49674 *76925 *93963 *93983 *93984 *93996
Alabama 49596
Arkansas 13566
Australia 86168
British Guiana 76885
Burma 93940 93965
Canada 21440 49631 49647 55816 58999 68378 86173
British Columbia 21423 49668
Ontario 76883
Cuba *86153
Czechoslovakia *30617 *58975
Finland *21454 *58938 *85996
Germany *3903 *30605 *49589 *93944
East Germany *4021 *49645 *58751

Item

Forests--Cont
regeneration--cont
Great Britain 40034 40068 58958
Hungary *4012 *58963 *68444
India 39952 40084
Italy *58970
Japan *21387
Minnesota 4009 68425
Morocco *76909
Netherlands *21275 *30375 *30581
New Zealand 30573 30612
Nigeria 58982
North Carolina 76895
Northeastern States 93970
Norway *3979 *58956 *58979 *86166 *94002
Pacific Northwest 13465 40030
Pakistan 3976
Philippines 58986
Poland *21425
research 58976 59010
Rumania *93948 *93982
Southern States 40098 58957
Sweden *4011 *13539 *49585 *58972 *76865 *76900
Switzerland *58983
Texas 93955
Tropics *86154
Uganda 86149
USSR *4008 *68459 *86142 *86167 *86190 *93942 *93977
Belorussian SSR *49456
RSFSR *86143 *86179
Washington 13599 59153
Western States 40061 58980
Wisconsin 30614
Yugoslavia *4007 *30606
regulation 68317 93879
Germany *13472
Hungary *86059
India 39914 58832
Indonesia *49526
Netherlands *86053
Union of South Africa 3873
release 3961 40016 68399 93934
release cutting 93997
resources 30389 49429 58775 68227 68233 76743 76744 86015 93813 93818 93822 *93809
Australia 86006
Azores *30385
Belgium *13410
British colonies 30381
California 93823
Canada 49415 49429 58779 68227 *49417
Chile *3778 *3843 *76731
Denmark *68225
Finland 21286 49411 93810 *21383
France *3845 *21291
French Overseas Territories *3845
Great Britain *13413
Hungary *49430
Italy *49406
Japan *49357 *58781 *68201
Java *49404
Lake States 68222 93806
Latin America *21292
Madura *49404
Maryland 39808
Michigan 21289 93804
Minnesota 3848 39805
New England 76749
New York 3844 58768
North Carolina 39803
North Dakota 76756
Norway *3855 *13423
Pacific Coast 58774
Pacific Northwest 76730 86011 93817

Item

Forests--Cont
resources--cont
Philippines 3856 13421 39788 39807 58777
South America *68220
South Carolina 49408
South Dakota 77160
Southeastern States 86012
Southern States 21281 58780 76754 86005
Sweden *13412
Switzerland *39882
Tennessee 13396
USSR *13425 *30293 *39383
Uruguay *3843
Venezuela *49407
Virginia 39781 76755
Western States 68197 93790
Wisconsin 13428 13429 30401 30402 39809–39811 58788 58789
Yugoslavia *3853
Ruhr Basin *30382
school 13364 58707
Germany *21244 *49321 *49323 *49326 *49330
Great Britain 49319 58699
seed-tree 40098 49679 *3978 *40009 *68441
selection cutting
Germany *13467 *58945
India 39914
Indonesia *68316
New Zealand 58925
Philippines 3894 13659 40226 59149
Switzerland *39998
shelterwood 49596 59019 *13467
Sicily *93812
sites 3955 13442 30522 39970 49642 *30508 *39985 *49517 *49537 *58842 *58861 *60867 *93914
Appalachian Mountains 93921
Australia 86021
Canada 49490
British Columbia 30534 *3949
Ontario 76841
Quebec 58896 86117
classification 30507
30534 58901 58913 68345 68352 76776 *68339
Alabama 49567
Denmark *21379
Ecuador *58953
Georgia 49624 93905
Germany 4013 *3958 *21313 *21439 *49565 *49589 *76762 *86031 *86061 *93758 *93910
Great Britain 39978
Indonesia *49606
Japan *39943 *40066 *68285
mapping *13487
Massachusetts 93997
New Hampshire 76846
New Zealand 58900
Poland *39966 *39981
Sweden *39983
soils 3147 3457 24416 28337 29697 29732 48996 49582 58040 58103 58907 58913 58914 68324 68325 76142 93213 *3032 *21405 *23482 *29577 *39985 *48891 *49598 *58908 *67558 *67564 *76861 *85416 *85661 *93896 *93911
Africa *3027
Alabama 49567
Australia 76840 85436
Belgium *12892 *20536 *59029
bibliographies 76849
California 13535

Item

Forests--Cont
soils--cont
Czechoslovakia *3037 *48836
Denmark *39972
fertility *93379 *93400
Finland 76843 *49014 *49197
France *2993 *3386
Germany 58965 *21314 *49565 *49566 *49570 *58066 *58166 *58904
East Germany *21235 *58931 *93379 *93400
Gold Coast 12996 39218
Great Britain 13500 39072 58151
Himalayas 93908
hydrogen-ion concentration *68467
India 20718 58121
Italy *58136 *76333
Japan *3020 *13509 *29760 *38996 *68278 *76180 *76183 *76192 *76195 *76210 *76416 *95467
Latvia *93285
Madagascar *12768
Michigan 30531
Minnesota 48877
mountain areas 3861
Netherlands *93295
New Hampshire 76846
New York 39410
New Zealand 29613 58920
Norway *39977
Ozarks 49736
Pacific Northwest 49728 58915
Portugal *48766
scarification 49631
Spain *67500
Sweden *916
Turkey *58912
Uganda 4033
Union of South Africa 12928
USSR *935 *12748 *13508 *13510 *56125 *58094 *68359 *85437 *93172 *93193 *93662
Washington 48885 49611 59153
Yugoslavia *30532
South Korea 49410 76705
Spanish Guinea *10747
spraying and dusting *15313 *16311 *33774
state 59087
Connecticut 40122
Florida 30339
Germany *49485
Minnesota 30466
New York 58739 *49379
Pennsylvania 21670 68296
Vermont 93815
statistics 85954 86015 *76805
Canada 49915 58771
Czechoslovakia *3787
Denmark *43675 *85943
Finland *30388
Germany *7740 *30316 *49316 *71523
East Germany *30297
India 39798 49412
Italy *39799 *76741
Japan *96541
Lake States 93806
Latin America *21292 *85961
Luxembourg *39802
Minnesota 93821
Netherlands *49426
New York 3859 58783
North Carolina 39803 93814
North Dakota 76756
Norway *16610
Oregon 30394
Pennsylvania 30400 49432 49433 49434 49435 49436 76753


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Item

Forests--Cont
statistics--cont
Southern States 76754
Spain *21250
Sweden *30397 *34215
Texas 93820
Washington 21294 49431
93807
stocking 68317 *39974
*39997
Appalachian Mountains
30479
Canada 49490
Germany *58931 *96070
Oregon 49520
Washington 49520
Western States 49510
strip cutting 21400 30623
Surinam *93722
surveys 30505 *49519
*76805
aerial *68343
Austria *30492
Borneo 49536
Canada 30515 76738
76827
Czechoslovakia *49409
Ecuador 49363
Finland 49411
Formosa 97877
Great Britain 39801
Japan 58880
Kansas 21285
Michigan 21289
Norway *39932
Portugal *86001
Sweden *3849
Tennessee 13396
Texas 58787
Tropics 58770
USSR *86092 *86095
Virginia 58773 76755
Washington 3861
Wisconsin 30401
Yugoslavia *30456
Sweden 1182 *30472 *68133
*73178
Switzerland 39800 *13415
*39998 *49418 *49450 *96009
taxation 13403 13407
39792 49396
Austria *9533
Canada 30379 *13405
Finland 68214 *21279
Germany *21273 *30377
*45434 *68206 *68207 *76726
Hungary *3835
New Hampshire 39791
Norway *3836 *49393
*49403
Sweden *68213
temperature *57961
Texas 58787 93820
thinning 21403 30563
40003 59035 93934 *39974
*39994 *39997 *40017 *40019
*49612 *58941 *58944 *68388
*68397 *76868 *76869 *86129
Alabama 93928
Australia 86131
Austria *13519 *13525
*13533 *30551 *68381
Canada 21410 49593
76866 88699
Central States 93924
Denmark *49592
Finland *30564 *40006
*49618 *58947
Florida 40000
France *30560
Germany *3962 *21406
*21407 *49591 *49609 *49614
*49615
Great Britain 3968 30555
49927 86113
Hungary *93933
Idaho 30544
India 76857
Kenya 68391
Minnesota 86133
Missouri 30876

Item

Forests--Cont
thinning--cont
Netherlands *93935
New Jersey 49610
New York 68375 68646
New Zealand 13520 30543
49529 58848
Oregon 76856
Pacific Northwest 49597
76871
Rocky Mountains 30536
Southern States 21399
Sweden *30541 *30546
*40004 *68385
USSR *3972
Wisconsin 3975
Tropics *18674 *49554
*85938
Tunisia *30285 *39793
types 13508 *40010 *58919
*93914
Austria *30372
Bolivia *93897
Canada 21391
Cyprus 93802
Germany *13512 *68347
Himalayas 21290 93908
India 30390
Indiana 30511
Indonesia *30387
Japan *39973 *39980
*76853
Juan Fernandez Islands
*86008
New England 58786
New Zealand 30524
Pakistan 30392
Philippines 3894
Poland *39959
Tropics 3929 *58899
Union of South Africa 93920
USSR *13416 *15308 *21388
*86004
Washington 73915
underplanting 76873 86161
*21396 *86141
uneven-aged *76837
Union of South Africa 93920
USSR *30293 *49421 *49427
*68230 *76740 *76748
Ukrainian SSR *49416
utilization 39918 40315
58866 93761 *49922
Australia 68653
California 68306
Canada 58865
Delaware 76991
Finland 4088
France *50000
Great Britain 40321 49927
Japan *68297
New England 4176
Northeastern States 30480
Pacific Coast 58867
Pacific Northwest 58730
Philippines 3825 13315
Sweden 4088
Switzerland *94062
USSR *30383
Western States 58860
93790
valuation 3911 *13466
*68300
Austria *68514
Germany *76794
Japan *76804
Poland *76792
Southern States 39884
USSR *86105
values 68130 *13610 *30683
*58677 *58690 *94058
Austria *58680
Denmark *86212
Great Britain 40161
New York 68515
Switzerland *94060
Venezuela *58663 *76729
Washington 30396
water relations 21382
21486 21490 59066 68507
76961 94054 *13501 *30668

Item

Forests--Cont
water relations--cont
*49738 *58902 *76962
Arkansas 21488
Australia 49742
Austria *40157
Brazil *40158
California 76958
Cuba *76963
Czechoslovakia *30665
Denmark *76844
Hungary *21481 *59069
India 40152 49741 86119
Indonesia *49747
Northeastern States 86207
Ozarks 49736
Japan *68504
Rocky Mountains 21483
Spain *40156
Switzerland *21477
Tennessee Basin 49746
Union of South Africa
4072 94050
USSR *76968
weed control 29470 58927
67291 *21397 *93084
Arkansas 93918
Czechoslovakia *38872
equipment *21411 *58943
Germany *68390 *68392
*76858
East Germany *58807
Great Britain 38883
Western States 58790
wildlife relations 13600
13609 13612 21479 30657
59076 59082 59083 59085
59086 68512 68513 68522
77181 *30678 *30679 *49751
Austria *30680
California 68510
Canada 4076 30675
Colorado 4083
Czechoslovakia *39988
*58917
France *4078
Germany *49691
Great Britain 76972
Italy *94014
Japan *21492
Kentucky 4082
Louisiana 49752
Michigan 59077 59089
Missouri 40160 49710
Montana 49753
New York 68521
Northeastern States 68481
Norway 13613 *4079
Pennsylvania 13611
Southern States 94061
Spain *40151
Sweden *40099
USSR *68370 *76937
Virginia 30682
Western States 49749
Wisconsin 30677
windfall
Czechoslovakia *30624
*40126
Germany *59022 *60884
Great Britain 21463
30639 40104 40121
Japan *59028
Lake States 40128
New Zealand 58920
Northeastern States 30623
Pacific Northwest 49687
Sweden *30638
Wisconsin 3862
yields 39879 *39915 *49590
*58828 *58854 *58921 *68348
Austria *86057 *86075
California 76797
Canada 21346 49489
49490 86117
France *86079
Germany 39890 *21406
*30464 *68292 *76810 *86061
Great Britain 39892
Hungary *4012 *58831
*58857

Item

Forests--Cont
yields--cont
India 49521
Lake States 93868
New Zealand 93870
Sweden *3896
Turkey *58837
SEE ALSO Experimental forests; Farm woodlands; Forest fires; Forest insects; Land, clearing; Rain forests; Reforestation; Tree farms; Trees; Wildlife; Wood; names of forests; and UNDER Photography; Railroads; Roads
Förg test *71700
Formaldehyde 17633 78506
95814 *3224 *35420
determination 22635
*53516 *81298
effects on fibers 8364
effects on insects 70593
*23271
effects on plants *56708
fertilizers 39633 58384
68082
fumigant 32127 32156
fungicide 29699
in cheese analysis 89677
in milk processing *8158
*53150 *53159
in plants 77185
therapeutic use *50713
*77920
vaccines 94908 *14490
*22311 *41148 *41418 *86743
*86753 *87091 *87846 *94961
Formalin SEE Formaldehyde
Formamides 61373
Formic acid 84153 *37966
Formica 6902 *88694
Formica obscuriventris clivia
23928
Formica oregonensis 95899
Formica rufa 15590 42874
*70725 *70752 *79461
Formica wheeleri 6901
Formicidae SEE Ants
Formol SEE Formaldehyde
4-Formyl acetanilide thiosemicarbozone *14696
Fornasa Tjurförening *31451
Forschungsanstalt für Tierseuchen Insel Riems F SEE Greifswald Forschungsanstalt für Tierseuchen Insel Riems Friedrich Loeffler Institut
Forsythia 2491 11513
Forsythia suspensa 57890
Fortafeed *5563
Forum Nacional Azucarero (Cuba) *90570
Fossils SEE Paleobotany and UNDER specific subjects
Fossombronia *37560
Foster W 91473
Fothergill J 91564
Fottiella n g *55463
Fouadin *40748
Foul foot SEE Foot rot
Foulbrood *32752 *42382
control *23393 *78807
Switzerland *51608
transmission *23435
treatment *23396
Founder SEE Laminitis
4-F Clubs *46124
4-H Club Week 10189 64999
4-H Clubs 26722 36513
54842 54846 65017 91218
apiculture 78813 88234
Arizona 26804
awards 10167
beef cattle 14647 31809
60023
camps 54864 82558
clothing 18510 27000
27009 36763 36765 82812


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Item

4-H Clubs--Cont
conferences and congresses 36511
cookery 26874 36626
corn 1926 38082 75157
cotton 48018
dairy cattle 5170 69450 87263 87283 87290
demonstrations 26724
Denmark *10186
dogs 5303
drainage 85701
electricity 89269
entomology 60777
finance 45744
fire prevention 79746
Florida 73403
forestry 49328 58716
grain 1819
health and safety 64885 64912 79746 82420 91134
home improvement 80006
home management 10484 65282
human nutrition 36626 54925
Illinois 73294
Iowa 73379
landscape gardening 12412
leadership 36471 36472 54835 64955 73353
marketing 34056
membership 73362 82512
Michigan 73368
Montana 65000
Norway *10157
Oklahoma 64966 76687
peanuts 28902
Philippines 73393 91232
potatoes 92939
poultry 22927 51079
programs 10189 45744 46112 46139 64966 65000 65012 73357 73372 73395 73396 73397 82503
public relations 73358
recreation 64908
sheep 78486
shows 73294
soil conservation 30218
sorghum 92484
Sweden *82529
tractors 16366 89158
vegetables 81344
Washington 46139
water conservation 30218
West Virginia 36438
wildlife conservation 82534
woodworking 49849
4K-2M SEE MCP
4-S Clubs 73360
Fourwing saltbush SEE Atriplex canescens
Fowl cholera 5635 5687 22912 41754 78282 95139 95157 *14923 *41727 *87656
immunization *14922 *51062
transmission *87613
treatment *5658 *41698
vaccines *14926
Fowl paralysis SEE Leukosis
Fowl pest *5610 *69829 *87655
diagnosis *5697 *32112
Great Britain 60340
immunization 32238 *41718 *69755
Morocco *4528
USSR *87642
virus 69780 *5681 *14941 *14964 *41706 *60394 *69810
Fowl pox *41710 *60336
Australia 14934
immunization 22906 69823 *5629 *32231 *69771 *87636 *95167
transmission 61460
treatment *41670
vaccines 69823 *41646 *51027
virus 69824 *87636

Item

Fowl typhoid 41669 51034 87605 87672 *5645
cattle *41220
Poland *78280
prevention 45131
resistance 14935
treatment 32157
turkeys *5668
Fowler G J 18499
Foxes
and disease *40604
breeding *22521
breeds
Blue *50837 *69562 *94964
Polar *87384 *87385
Silver *5305 *22521 *87375
Silver Black *69564 *69586 *87380 *94956 *94958
White *69562
Denmark *5343
disease resistance *87398
diseases *22528
estrus *31889
feeding and nutrition *5328 *87388 *94948 *94950
deficiencies *87391
Sweden *14761
USSR *87384 *87385 *87389 *94956
fur production 69573 *22528 *69562
industry *69564 *87380
metabolism *94964
mortality *87400
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Foxglove aphid SEE Myzus solani
Foxtail SEE Alopecurus
Foxtail millet SEE Setaria italica
Fraas C *73608
Fractures 14127 *69031
cats *78084
cattle 41158 87028
dogs 5262 22447 87355 94914 *50807 *78081
pinning 41373 78053
treatment 50780 50810 87367 94890 *69547 *78070
horses 78137 78155 *22604 *31944
pinning 77496
rabbits *78384
treatment 21391 59601 77478
Fragaria SEE Strawberries
Frailea asterioides *2476
Framycetin *37762
France Bur d'Etudes pour le Développement de la Production Agricole d'Outre-Mer *18037
France Centre National d'Etudes et d'Expérimentation de Machinisme Agricole *52302 *52304
France Commission Nationale du Peuplier *93772
France Fonds Forestier National *3803
France Institut National de la Recherche Agronomique *19779 *75202
Station d'Amélioration des Plantes de Clermont-Ferrand SEE Clermont-Ferrand Station d'Amélioration des Plantes
Station de Recherches Viticoles, Oenologiques et d'Arboriculture Fruitière d'Angers SEE Angers Station de Recherches Viticoles, Oenologiques et d'Arboriculture Fruitière

Item

France Institut National des Appellations d'Origine des Vins et Eaux-de-Vie *48343
France Ministère de l'Agriculture *9681
France Off National Industriel de l'Azote *58635
France Serv des Haras *41453
Franchetti L *46363
Francis Marion National Forest 49424
Françoisiana n g *6459
Frangula *10865
Franklin B *82801
Franklin H J 26969
Frankliniella 79696
Frankliniella formosae 70984
Frankliniella occidentalis 70941
Frankliniella tritici 33613 33614
Franseria tomentosa 67345
Franwalkeria n g 33541
Fraser's Catalogue 10701
Fraxinus 65378
anatomy and physiology *11616
fungus diseases 91838 *46922 *91918
Germany
East Germany *49706
Japan *39973
pests *88369 *88712 *88852
soils *67518
Switzerland *93842
wood 13894 86327 *40454
Yugoslavia *21370 *58895
Fraxinus angustifolia *4052 *68476 *68628 *76839
Fraxinus excelsior *21404
Fraxinus mandshurica *49623 *66109
Fraxinus oxycarpa *21723 *58802
Freckle fruit cherries 27823
Fred Russ Forest (Michigan) 76811
Fredenberg K *46341
Freeborn-Mower Cooperative Light and Power Association 89267
Freesia *29254 *29255 *37427 *37784 *74324
Freezing of food SEE Locker plants; Refrigeration; and SUBHEADS dehydrofreezing; freezing; frozen UNDER Food and names of commodities
Freight cars 16494 24457 49971 71370
Germany *30890
temperature 24575
SEE ALSO Refrigerator cars
Freight rates 24570 44840 63406 71361
Canada 63643
Germany *62401
legislation 63643
Southern States 40170
French in Latin America *25342
French West Africa Serv Forestier *21138
Frenching tobacco 1238 11691 47707
Freneau test *53015
Frenkel's method *40599
Freuding O *65222
Freund S 55016
Freycinetia 74547
Freyr *45987
Friedelin *19744
Friedman-Savage utility hypothesis 36149
Friedman test 50286 *41530

Item

Friedrich Loeffler Institut SEE Greifswald Forschungsanstalt für Tierseuchen Insel Riems Friedrich Loeffler Institut
Fries E M 46361
Friesland Betreffende Gezondheidsdienst voor Vee *68977
Fright *78093
Friscananus 79340
Frisch K von 15446
Frit fly SEE Oscinella frit
Fritillaria 48399
Fritillaria camschatcensis *1118
Fritillaria cirrhosa 27293
Fritillaria eduardi *48480
Fritsch F E 26986
Fritschiella tuberosa 79 47288
Froelichia gracilis 46577
Frog eye
tobacco 724
Frogs 32590
Frolovia n g *10815
Froment P *10459 *91479
Frond drop
coconuts 27476
Frontinella *61066
Frontipoda *88351 *88353
Frontopsylla frontalis *79682
Frost 46414 46415 *55087
Canada 75437
effects on plants 1394 1438 2931 10969 18926 27416 27511 28138 28340 37201 37208 44567 44570 46845 55641 55696 57579 64224 74014 74048 74059 75437 84219 *545 *2287 *10387 *19001 *19485 *19625 *27408 *27460 *27467 *27468 *27513 *37116 *37162 *37184 *37192 *37210 *37666 *46748 *46801 *46822 *46848 *46851 *53596 *55605 *55613 *55654 *55658 *55683 *65611 *65528 *66909 *67445 *74018 *74084 *75545 *75552 *75557 *83230 *83266 *84788 *84795 *84879 *91788
Argentina *37206
Belgium *55699
Brazil 7794 *29547
Colombia *83194
Czechoslovakia *75548
France *52765
Germany
East Germany *55624
Italy *55676 *57391 *65612 *65676 *66892 *83197 *83263
Japan *74069
Mexico 474
USSR *19488
effects on soils *39008 *76012
effects on trees 4049 30641 46859 *18890 *39020 *59029 *73756 *74101 *83204
Canada *40118
Japan *59020 *59032
France *82031
Germany *48346
Italy *36033
plant protection 2349 2396 2462 2567 12158 12163 20148 28988 49115 57307 59507 82904 *491 *2195 *11013 *12263 *28564 *29335 *38359 *38403 *46773 *48252 *49167 *49208 *55182 *55220 *55225 *57312 *57345 *58556 *66991 *66994 *67010 *73756 *75487 *84781 *84850 *84866 *84905 *85277 *91618 *93557
Australia 66872
Belgium *75561
Czechoslovakia *66869
Finland 73769


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Item

Frost--Cont
plant protection--cont
Germany *48346
Italy *58467
Netherlands *48268 *58462
Norway *68450
Sweden *57401
USSR *38514 *39441 *46528 *46848 *84881
Spain *73634
USSR *92469
SEE ALSO Cold; Temperature
Frosted scale SEE Lecanium pruinosum
Fructokinase 44377
Fructosans 24522 *28462 *92422
Fructose *37983
determination 44396 *9280 *53482 *89989
in blood 68984
in cattle physiology 59877
in fruit *72086
in molasses 25948
in plants 75041 *55868 *75067
in semen 31430 69914 95035 *77564
USSR *17795
Fructose-1,6-diphosphatase 84138
Fruit 72051
abnormalities 1052
acids 53486
acreage and area 44556 90131 *35065
analysis and composition 8502 17152 34902 63285 63326 63534 96945 96954 *34926 *53488 *53493 *72086 *80939 *89988
equipment *53489
anatomy and physiology 1530 17315 28118 47711 47720 56502 56674 66124 74700 74858 84020 84093 84172 84291 92177 *11665 *11666 *13196 *19553 *19593 *19596 *19639 *19646 *19676 *28014 *28259 *28312 *28335 *37317 *37545 *37758 *37833 *47537 *47580 *47641 *47650 *47685 *47745 *56430 *56667 *56692 *56709 *66321 *66361 *74745 *74940 *84019 *84024 *84129 *84161 *84269 *84383
associations 89974 *17147
Australia 89962
bacterial diseases 19164 74279 *47147 *55977
New York 74282
Pacific States 55969
Yugoslavia *83503
Belgium *38487
biochemistry 8487 *11736 *11833 *17257 *28312 *44506 *56847 *66413 *74338 *92145
breeding 27417 57336 66943 83578 *28978 *29097 *66882
Florida 29020
Germany *28987
Great Britain 92806
Italy *48213
Netherlands *28974
Norway *66876
Sweden *48278
Switzerland *2205
USSR *12190-*12193 *12217 *12220 *12286 *20110 *20121 *20206 *28980 *29004 *29080 *29108 *48225 *48230 *66881
Belorussian SSR *12219 *57334
RSFSR *20135
Ukrainian SSR *2243 *2321
canned
Australia 34988

Item

Fruit--Cont
canned--cont
consumer preferences 72088
defects 34960
Germany *17231 *25445
grading and standardization *17231
Great Britain 44507
industry 35017
Italy *34992
judging *53564
Louisiana 81075
marketing 96991 96992
nutritive value 81043
Pacific Coast 90072
prices 8543 72088 81038 90072
quality 72088
regulation and inspection *53564
situation and outlook 81078
statistics 8543 72218 81093
tests *53506
trade *10261 *36547 *73457
vitamins 65177
canning 17262 17274 34994 35012 35043 35059 44536 63516 90087 90101
Denmark *8629
home 71488
Sweden *44512
care and handling 35048 53629 72178 72179 72186
Australia 63385
Great Britain 53633
chemistry 53498 *63491
coatings 8584
color 90115
coloring *25474
compulsory deliveries *63370
conferences and congresses 83575 *48233 *72047
California 63216
Netherlands *8455 *65862
consumer preferences 44458
consumption 8473 90012 96968 *72053 *72090
Europe 96967
France *72056 *73525
Germany *17182
Michigan 63337
containers 17247 53588 63473 72160 *8599 *17244
Australia 97033
Europe 63482
France 63482
Tropics *17241
contamination 25406 53569 63285 63326 63437 72144 *25390
cooling 44522 63512 63555 81068 97076
cooperatives 8528 8544 25363 44427 44429 44444
California 17214 34935 72102
France *72131
Germany *72111
Netherlands *44407
Western States 17190
costs and returns
Belgium *64350
France *91004
Germany *73150
Italy *9817
Netherlands *18108 *73153 *90988
Sweden *82261
Union of South Africa 97835
credit *9442
culture 12224 38393 38409 48316 57421 58404 *2314 *28958 *28978 *29002 *38385 *57312 *57388 *67829 *84781 *84788 *84824 *84841 *84847 *92747
Australia 48232 57307 66872

Item

Fruit--Cont
culture--cont
Belgium *29044 *57313 *75561 *84834 *84852
Brazil *75533
Bulgaria *28993 *48231
California 12262 92778
Canada 2337 20112 57290
Columbia Basin 38465
Czechoslovakia *48221 *66869 *75541 *75548
Denmark *12295 *20199 *20202 *20214 *67736 *92792
Europe *2331
Finland *57399 *58415 *92800
France *2232 *38394 *38507 *75489 *79814
Georgia 38404
Germany *2242 *12313 20215 *20218 *28119 *28991 *29074 *38478 *57283 *57322 *73150 *75498 *84778 *84779 *84848
East Germany *12200 *48285 *57317
Great Britain 12195 48220 48234 75477 *92782
Scotland 75480
Great Plains 38395
Illinois 12504 57424
India 2230 12196 84782 84783 92735 92739 92745 *57327 *75492
Iraq *66875
Israel *28982 *58409
Italy *20117 *48222 *57302 *57335 *66883 *66884
Japan 12199 *3429 *20126 *66887
Kentucky 29084 92774
Massachusetts 66949
Mediterranean area *20128
Mexico *20114 *66871 *92738
Michigan 57271 57442
mountain areas *57308 *57318 *75478 *75479 *75486
Mozambique *92749
Netherlands *2572 *12275 *29001 *29059 *29092 *38391 *57411 *62095 *66868 *67610 *84833
New Zealand 20125 20180
Norway *2217 *2244 *29070 *57404 *57427 *66878 *66936 *66946 *66952 *92802
Ohio 84826
Pakistan 20133
research 57393 *48274
Rio Grande Basin 67897
Rumania *2213
Sardinia *2248 *2249
Spain *66873
study and teaching *28998 *48343
Sweden *2214 *12299 *12307 *20130 *48289 *48294 *48310 *75537 *76296
Switzerland *2234 *2325 *12289 *20120
Tennessee 29084
Tunisia *48223 *57325 *74745
Union of South Africa *75519
USSR *2318 *2336 *12188 *12215 *12216 *12221 *12222 *20109 *20931 *20984 *28977 *28989 *28994 *29000 *29016 *38390 *38405 *38519 *48280 *57310 *57333 *66886 *66888 *66889 *67822 *75479 *75483 *75484 *75485 *75496 *92743 *92750
Kazakh SSR *38398 *84777
Krasnodar Region *28984
Leningrad Region *12208
Moldavian SSR *38488 *75491 *92740

Item

Fruit--Cont
culture--cont
USSR--cont
RSFSR *20135 *66879 *84787 *92788
Tien Shan Mountains *75478 *75486
Ukrainian SSR *28997
Washington 38467 38474 38513 92790
Western States 20112 38392 *75495
Yugoslavia *66938
dehydrofreezing 35007 *35044 *90116 *90117
dictionaries 12199
directories 44333 72042
disease resistance 27417 83578
diseases 561 27424 27442 *454 *60815 *83583 *92182
Argentina *10962
Australia 37212
Belgium *70265
control 475 476 508 18913 46793 46860 *478 *8493 *27400 *27425 *65669
Australia 55619
Delaware 55698
Germany 74065 *55689
New Zealand 37134
Norway *37147
Ohio 83275
Spain *537
Texas 37205
Utah 60833
desert areas *465
Germany *74102
India 91743
Italy *27450 *46808 *70217
Maryland 558
Michigan 55678
North Africa *458
dried
analysis and composition *34905 *53484
Australia 8679 25423 34989—34991 53624 72233
California 90080
keeping quality 25400
marketing 80974
nutritive value *18382
pests 60896
public relations 34931
reconstitution 17313 17314
situation and outlook 81116
Spain *34905 *53484
storage 72168
trade *18327 *73457
Union of South Africa 25478 72229
drying 25451 35019 44517 44549 63503 *53604
equipment 44523
dwarf 48235 84827 92748 92791 *2257 *12211 *66886
ecology 38388
enzymes 53568
equipment 16200 33788 54410 62003 96093 *62063 *79803 *79934 *96113
France *7160 *89031
research 43146
USSR *16344
espaliers 57304 66880 *75553 *92783
Europe *44318
fertilizers 12968 20920 29990 39200 39293 48926 49075 66371 84020 85552 *3251 *3361 *12989 *13055 *29805 *29937 *29944 *29995 *39284 *76310
Austria *85595
Belgium *85515
Canada 20863 76390
Czechoslovakia *39284


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Item

Fruit--Cont
fertilizers--cont
France *58344 *85638
Great Britain 58235
Italy *57303 *58282
Massachusetts 67797
Mediterranean area *85574
Michigan 58279 93375
Netherlands *29846 *39186
New York 67635
Norway *66936
Sweden *13027 *29943 *48980 *58264 *76296
USSR *20870 *20931 *76238 *76284
flavor and odor 39293 72137
Florida 44346
for processing 81070 97047 *34926
freezing 90085 90087 90127 *35044 *53611 *53612 *72199 *81079
bibliographies *63499
Channel Islands 8631
Great Britain 8615
home 90082
frozen 72180
analysis and composition 65162
California 81091
Great Britain 44507
marketing 34950
nutritive value 65180
processing 97086
statistics 34950 53621
vitamins 65162
fumigation 15982 60829
fungus diseases 689 11118 11123 47082 *685 *37317 *55743 *55773 *55918 *65796 *74240 *83291
Australia 27643
Belgium *47101 *91936
Canada 65701
control 46757 *19008 *37333 *74156
France *83326
Hungary *37285
Italy *680
Netherlands *27633
Norway *46961
Oregon 55778
Sweden *83425
Washington 37224
Western States 37348
Yugoslavia *74260
genetics 1074 *11536
USSR *11467 *12203 *28017 *83772 *83805 *92145 *92150
Armenian SSR *56301
germination *19647 *28355
grading and standardization 8587 44458 *8572 *17225 *44461 *72146
Australia 17232
equipment *53573 *63458 *97019
Europe 97001 *54878
France *53556
Germany *17229 *44462 *44463 *97009
East Germany *34963
Netherlands *63458
Sweden *25396
USSR *25409
hardiness 2304 57301 *2287 *12211 *12309 *19625 *56597 *57410 *75487
Columbia Basin 38465
harvesting 63324 *2236 *20122
equipment 43227 *12310
labor 81976 *26173
New Zealand 12189
Norway *12310
Hawaii 82651
hydrogen-ion concentration 97043 *44382
icing *8551

Item

Fruit--Cont
industry 9527 38493 72042 *72053
Argentina *17310
Austria *8482 *72054 *89981
Belgium *38399
California 17146 25335 34878 91334
Canada 2233
Finland *63246
France *72056 *80882
Germany *17182 *25324 *35069 *63234 *72043 *80878
Great Britain 64670
India 96914 96929
Italy *25313 *34881 *44320 *44325 *44349 *46184 *53478 *63256
Japan *34888 *63255
Maryland 96908
Mexico *53456
Michigan 80886
Netherlands *25315 *44326 *44327
New York 17138
sanitation *8618
Sweden *12299 *17141
Union of South Africa 44332 63240
Washington 8474 38481
Western States 17149
injuries 18915 27427 27442 27507 27511 28988 37175 46846 57324 74048 74087 *19001 *27406 *27468 *38403 *55605 *55613 *55658 *65611 *65628 *74018 *84788
Australia 55593
Czechoslovakia *75548
Illinois 55695
India 55696
Italy *55676
Netherlands *486 *48268
Norway *46778
Sweden *46822 *57401
USSR *91766 *92750 *92776 *92799
Kirghiz SSR *18890
Uzbek SSR *74101
Washington 37213
irrigation 21124 58472 58491 85815 *30118 *85818
Alabama 76569
Argentina *30119
Belgium *68000
Canada *58487 *67877
Italy *58467
Michigan 58537
Netherlands *30166 *58552 *76463
Oregon 58477
South Dakota 76484
Sweden *58505
USSR *13196 *13234 *76565 *93550
judging 72137 81017
juices and sirups 52973 *44335
acids *72073 *90004
analysis and composition 44379 65162 *17173 *25350 *52881 *53511 *53516 *63264 *72066 *72073 *72078 *80942
associations *72041
Belgium *53537
bibliographies *25321 *44503 *44504
bottling 8586 *72157 *72210 *97031
canning *72157
chemistry 63328 *63300
clarification 97044
concentrated 8670 *8628 *44505 *72177
conferences and congresses 89955 89964 97094 *62509 *72045
consumer preferences *53537

Item

Fruit--Cont
juices and sirups--cont
containers 81034 *72157
discoloration 53571 *63300
dried 35004 63572 *44519
enzymes *53566
extraction *34258 *35058 *44500 *53605 *72170
flavor and odor 90061 *44504
fortified *98079
France *8456 *10216
frozen 65180 81095 *44526
frozen concentrates *44510 *53511 *53598
Germany *25339 *53497 *72142
grading and standardization *53561 *72142
Italy *72177
keeping quality 81081
marketing *72132 *90037
microorganisms *72079
nutritive value 82681 *54953 *73508 *98072
packing *44481 *72132 *72157
processing 97094 *34987 *44504 *52852 *97093
costs *72234
properties 8501 63324 *53481 *72080
public relations *63364 *72097 *72110 *72123 *96973
quality *72143 *80990
refrigeration *80386 *89501
sanitation *53605
situation and outlook *44505 *72034
spoilage *53566 *96997
sterilization 44538 *44503
storage 81081 *44526 *72210
tests *53497
trade *10216
transportation *72132
vitamins 65162 81081 *54954
keeping quality 25395 85552 *63449
labor 45460 54410 90746
Belgium *64350
Germany *26180 *73150
USSR *90788 *97682
Latvia *12213
marketing 8478 8548 8551 8552 25376 25381 34943 34954 44424 44427 44438 53543 63377 63390 63419 63420 63427 80907 80909 80983 90028 90042 90044—90046 96971 96976 *90049
agreements 34958
associations *26139
Australia 25366 25367 34951—34953 44430—44432 63385 80963
Austria *17193
Belgium *44443 *53552
California 34941
Denmark *17202
Europe 90015 96974 *17215 *44318
Florida 25384
France *8549 *63247 *63395
Germany *34940 *43988 *63234 *63361
Great Britain 25377 53531 63424 63474 80968 *92782
Greece *63382
Italy *53478 *53535 *80972 *90027
legislation 8561
Louisiana 80962
Maryland 8558
Michigan 25375 72099 90036

Item

Fruit--Cont
marketing--cont
Netherlands 25388 63363 96980 *34934 *34942 *48198 *66868
New York 34043
Norway *8537 *34949
Ohio 90038
policies and programs 63422
Sierra Leone 90043
Spain *26843
statistics 25384 53530 80982 *8540 *90025
Sweden *17199 *18328 *34945
Switzerland *8563
Union of South Africa 34944
Washington 44437
Western States 17212
mechanization *43127 *79754
Denmark *33670
Germany *33654
USSR *16214 *62025
Washington 43139
molds 35052 *7619 *17162
nematodes 834 37458 92045
nutritive value 82651 82693 *46266 *73525
orchards 9512
appraisal 31081
Canada 9941
labor *9545
layouts *24221 *61968
management 79745 81839 84791 84827 92741 *2235
Australia 2229 66958
Belgium *64350
Czechoslovakia *20124
France *84828
Illinois 58165
Netherlands *12306 *75563
New Jersey 12194
Ohio 84845
Sweden *84840
USSR *28985 *38389 *57305 *75474
records 54604
statistics
Canada 99132
Ceylon 81129
Connecticut 53647
Michigan 63598
Norway *63587 *72238
Washington 44573
USSR *12198 *12212 *12218 *12223 *28981 *38401
Georgian SSR *12210
Kazakh SSR *12287
packing 8587— 8589 8591 8596 8597 8601 8605 8606 17259 34976 34982 44486 44494 53576 53577 63468—63471 63479 72159 72161 72162 81022 81027 81032 81035 90063 90064 90068 90069 90071 97032 *17205 *17256 *17257 *44485 *81028
Canada 17248
costs 53582
directories 63484
equipment 62003
Europe 97024 *17259
Germany *44487
Great Britain 53586 53587 63474
history 63481
New Zealand 12189
Tropics *17253
USSR *25409
peeling 72230
pests 6356 24196 65663 *454 *32992 *33388 *44385 *60815 *61300
Australia 37212 88521
Belgium *27443 *42253 *70265


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Item

Fruit--Cont
pests--cont
California 32991
Canada 32666 70213
88163
Chile *78670
control 475 508
6155 6188 6973 10957
10982 15371 15381 18894
32623 32639 42229 42276
46793 88447 *6174 *24386
*27400 *27425 *27473 *32847
*61860 *65669 *70306 *78911
*88130 *88176 *95804
Australia 23753 32635
55619
Austria *32801
Belgium *70726
Brazil *33086
California 51480
Delaware 55698
Finland *61053
France *42189 *88631
*95498
Germany *55689 *60834
*74065
East Germany *51425
India 61360 95484
Israel *88197
Italy *51451 *88735
Massachusetts 88204
Michigan 88211
Netherlands *15468
New Zealand 37134
Norway *37147
Rhode Island 46757
Sweden *78751 *88856
*95471
Tennessee 42243
Texas 37205
Union of South Africa
6168 51877 70447
USSR *15344 *18984
*23952 *51457 *51635 *61531
*70449 *76238 *88142 *88181
*88658
RSFSR *95623
Utah 52117 60833
Washington 51396
Cuba *33116
Czechoslovakia *88410
Eastern States 91769
Florida 70559
France *24004 *33069
*79252
Germany *61406 *74102
*78662 *79067
Great Britain 51400 70208
70239 70384 88293
Illinois 60799
Israel *70918
Italy *6443 *6801 *6834
*27450 *42254 *42255 *70217
Japan *61078
Minnesota 88157
Morocco *88831
Netherlands *24014 *32819
*95798
New Hampshire 18974
New York 60837
North Africa *458
Northern Ireland 61758
Oregon 51693
USSR *51485 *61231
Washington 42179
Yugoslavia *79435
planting 20129 38384
84789 92741 *2303 *43194
Brazil *38400
Czechoslovakia *38408
*48226 *48227
equipment *7248 *79820
Germany
East Germany *28995
Great Britain 20113
Italy *48229
Morocco *28992
Netherlands *73153 *75539
Spain *20103
USSR *12197 *12201 *12205
*75488

Item

Fruit--Cont
planting--cont
Washington 38474
policies and programs 89983
*8476 *25332 *53459
pollen *38509
pollination 39 2231
2338 6253 51607 57337
*28978 *29097 *38509 *60991
Italy *92736
pre-harvest drop 12192
74858 84291 *37740 *75022
prices 25420 63485 90073
Australia 36097
Canada 25482 96456
processed 8653 63484
California 81122
contamination 62371
flavor and odor 62371
72231
Germany 17290
grading and standardization
44405 *8569 *34969 *63454
*63455
Italy *35028
Northwestern States 81090
Norway *8671
nutritive value *10283
*10335 *10358
Pakistan 81113
quality 53568
regulation and inspection
8581 25407
research 81094
spoilage *7619
statistics 17266 43678
63549 81123
tests 17157 62371 *44385
trade *10233 *10262
processing 17277 17315
63506 63534 63559 72231
81061 97050 *8618 *8635
*8688 *53643 *63561 *72227
*81048 *81098 *90123 *90129
Argentina *17305 *17310
Austria *8694
bibliographies *63499
Canada 34995 97046
directories 90122
equipment 62132 97040
*53573 *72209
Great Britain *8662 *34997
Haiti *34996
home 53591
India 25469
Portugal *8690
research 63570 81051
Tropics *97049
products 44083 62723
63220 89778 *72091
analysis and composition
*53489
propagation 2238— 2240
2304 28986 38406 75459
75466 75482 92730 92742
*12309 *20207 *29049 *37753
*57329 *66885 *75450
Australia 2228
France *92795
Germany *57320
India 12206 20119 20131
Italy *28996
Spain *66954
USSR *84776 *92737 *92744
properties *53507
pruning 2245 12156 27502
48282 *2313 *29003 *57311
*57321 *57328 *57330-*57332
*57419 *57448 *65605 *66870
*66948 *75493 *75494 *84784
*84785
Belgium *20123 *28990
*48312
Denmark *38504
dictionaries 28983
equipment *52345
France *38402 *48298
Germany *29081
East Germany *66932
Great Britain 38387
Italy *38396 *57303

Item

Fruit--Cont
pruning--cont
Kansas 66930
Netherlands *75562
Norway *86956
study and teaching *28975
*48298
Sweden 84860
USSR *19553 *75497 *75545
*75552 *91766 *92776 *92799
Washington 43197
public relations 8546
17210 44438 44446 *63404
Great Britain 90041
purchasing 34927 63337
81018
quality 497 63390 72140
81018 *63491 *72143 *80989
*80990
Denmark *12295
Europe *36536
Italy *25392
Norway *38471 *53555
refrigeration 35052 44518
44528 44545 63520 63557
81057 *8646 *8689 *35005
*44506 *44532 *53595 *63491
*63493 *63494 *63515 *72228
*90093 *97053
Denmark 25448
equipment 63550
regulation and inspection
44468 63461 71384 72144
97011
research 57421 80907
80909 92746
Florida 75520
France *28999 *38386
Germany *57314 *75471
India 38397
Michigan 57316
Norway *2333
Sweden *48278
Union of South Africa
89971
USSR *12202 *28997
Virginia 38495 38499
ripening 34984
*8621 *17307 *47745 *90078
rootstocks *48290 *75537
Germany *57320
Great Britain 65875 92806
India 20131
Israel *84823 *92775
Sweden *84840
USSR *2241 *12204 *12211
*20132
seeds *20132 *28312 *47641
set 11677 12254 15437
66281 75554
shows *12198 *12214 *20134
*28976 *28985 *48226 *48228
situation and outlook 8473
44330 44359 63245 63258
63339 63591 80905 89973
89987 *25327
Australia 8452
Belgium *44348
France *63247 *72094
Germany *8475 *44362
Italy *44319 *72037
Netherlands *8469
Switzerland 63418
Virginia 80874 80890
80894 89980
Washington 38467 38481
38513
soils 3198 3210 49092
58161 58165 58337 67440
76222 93402 *2235 *2994
*57988 *58355 *67534 *67765
*79814
Australia 30215 58170
California 2949
Connecticut 49091
France *85563
Germany *49048
East Germany *58313
Japan *3429 *67607 *93151
*93303 *93304

Item

Fruit--Cont
soils--cont
Netherlands *58552
Pennsylvania 93432
Sweden *29619
Switzerland *13005
USSR *93324 *93390 *93443
spoilage 8575 *25433 *96997
spraying and dusting 497
10994 27405 2759 27502
33777 37175 37200 55600
65651 91803 91807 *24386
*27425 *46821 *56709 *65605
*65618 *84837 *97069
Australia 6188 7347
37212
Belgium *70780
Canada 74060
costs 10978
Denmark *481 *37166
*65669
equipment *43283 *43285
*62150 *71170 *96198
France *55617 *55704
*83268 *84836 *91797
Germany *27432
Great Britain 46791
Indiana 37173 74024
Italy *6754 *27492 *37178
*46825 *51451
Kentucky 37195
Netherlands *486
New Zealand 18940
North Africa *7346
Norway *37149 *71168
Pennsylvania 11011
Rhode Island 46757
seasonal *27492 *37178
*88176
Germany
East Germany *46745
Italy *46805 *55591 *55595
Sweden *18896 *95471
Utah 42419
Washington 46856
statistics 35061 36586
63591 75554 90139 *17323
*54899
Australia 36097 44563
81124
California 44565 97103
Canada 25482
Egypt 90133
Europe *35062
Germany *35069 *44561
*44562 *97099
Italy *35066
Michigan 57442
Yugoslavia *35070
sterilization 63437 *97095
storage 17269 44537 63469
72190 72226 81056 81105
90068 90083 90115 *2236
*8638 *35014 *35045 *63569
*72207 *86332 *90100
Australia 44550 63385
conferences and congresses
90110
Denmark *25422 *35030
diseases *8634 *25426
*35038 *97069
France *63395
gas 44520 72221
*53593 *81119
Germany *25433 *35023
losses *17297
Netherlands *63567 *97062
Norway *17295 *72198
sanitation *90077
structures 16399 16401
24471
Sweden *17303 *35038
Switzerland *8683 *25449
temperature 7700
subsidies 36097
surpluses *53541
Sweden *53477
tests *8493
thinning 20193 57315
74675 *57402 *66960


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Item

Fruit--Cont
thinning--cont
chemical 19470 20191 47720 48224 57417 92780 *66877
equipment 43190
trade 26822 46199 65022 65023 65048 65109 91334 *17323 *60815
Australia 98013
Austria *8482 *46203
Belgium *46166 *82576
Denmark *91309
Europe 91334 *36536 *54878
France *36529
Germany 91356 *26816 *36538 *36560 *46166 *46183 *54899 *65024 *82589 *91344
Great Britain 98013 *10205-*10207 *36529 *36544
Italy 65095 *35066 *36544 *36579 *46184 *80972 *91344
Netherlands 18339 35065 *46166 *73454
Portugal *54877
Spain *10205 *10207 *26843 *36538 *36560 *46183
statistics 36586 46207
Sweden *18328 *46181 *82261
transportation 8532 8556 43296 53545 63357 63481 90023 90040 *8689
by air 8542 53525 *17205
by rail 8547 63397 72125 90021 96975
by truck 8547 12189 17184 63415
Europe *63341
Tropics 8452 29020 55696 57382 *63505
USSR *49427 *84775
utilization 16942 34625 53193 53198 63339 80676 80946 96789
Hawaii 62975
industrial *53541
Yugoslavia *72089
varieties 20111 38388 48316 57336 72051 75475 75476 84790 *20187 *34926 *38407 *66874
Alaska 75473
Australia 38506
California 262
Canada 57285
Czechoslovakia *48227
Denmark *20199 *20202
Germany *20116 *73150 *75481
Great Britain 34997
history 12225
Israel *84823 *92775
Minnesota 57301
Netherlands *2294 *12275 *29005 *84833
New York 75490
Norway *38471 *66952
Pacific Northwest 84838
Sweden *12300
Switzerland *57319
USSR *2247 *28979 *29004 *47537 *57309 *75565
Virginia 92793
Washington 57323
Wisconsin 12207
virus diseases 11246 11283 19204 47186 56025 83575 *798 *806 *816 *27752 *27777 *42251 *74338 *74342 *91986
Czechoslovakia *65828
Denmark *798 *11242 *65856
Europe 47201 *806 *65862
Germany *27749 *83583
Great Britain 27757 65846 65875 *56039

Item

Fruit--Cont
virus diseases--cont
Italy 83529 *19220
Netherlands 83555 83564
New Zealand 83516
Norway *816
Switzerland 83521
vitamins 73527 82692 *46266 *73511 *82696
waste 77857 *8524
weed control 2712 12612 57843 67294 *29478 *85165
Oregon 57790
yields 497 *19646 *92740
SEE ALSO Cover crops, orchards; names of fruits; and UNDER Greenhouse culture
Fruit annual 72042
Fruit flies 51788 61360 70580 *42626
SEE ALSO Tephritidae
Frullania 18789
Frullania arecae 46660
Frullania brachycarpa 73945
Frullania caulisequa 18787
Frullania supradecomposita 18788
Frustulia 18832 *65529
Fryingpan-Arkansas Project 13243
FTE *76295
Fuadin SEE Fouadin
Fucaceae 875
Fuchsia 11358
culture 48375 *2528
pruning 38706
varieties 38715 85055 92929
Fuchsia magellanica *73843
Fucus *330 *47816 *84065
anatomy and physiology 1205
France *83142
hybrids 871
Fucus inflatus 368
Fucus vesiculosus *83153
Fuels 71358 *9305 *52421 *52529 *52530
boilers 9284
consumption *62055
Finland *49941
storage 71263
taxation *24401 *26140
tractors 43291 79921 89155 *7397 *43303 *89160
France *24401 *79924
Philippines 16361
USSR *79929
SEE ALSO names of fuels; and UNDER specific subjects
Fuhrmannodes mus *32836
Fukada M *21213
Fulgora *33216
Fulgoroidea 51954 61486 95844
Fulleborn's method *41478
Fuller's earth 17642
Fulvanus n g 88634
Fulvic acid 67516
Fumagillin 6255 23372
Fumana nudifolia 36987
Fumana procumbens SEE Fumana nudifolia
Fumarin 65211
Fumea *88804
Fumea crassiorella *24007 *61747
Fumigants 47113 47262 60850
effects on plants 56685
residues 63437
tests 27672 56099 58602 61111 88361
Fumigation 15317 47254 56082 *52707
equipment 42197 42214 *15343
research 88159
SEE ALSO Soils, sanitation; and UNDER specific subjects

Item

Funaria hygrometrica *258 *11336 *56228
Fungi 1145 18857 21694 27379 65549 *1267 *24664 *46722 *46729 *83156
Alaska 444 18849
analysis and composition 47038
anatomy and physiology 1018 1295 1331 11607 11629 11709 11734 19325 37090 37866 47330 47536 55785 56186 56537 65366 65985 66191 74838 74890 74911 82929 83364 85431 92100 92324 92347 *1635 *11556 *11595 *11605 *19597 *36880 *46502 *47089 *83729 *83910 *84194
aquatic 10917 65377 *46738 *65560
Australia 18850
India 10919
Pennsylvania 10939
Puerto Rico 65581
USSR *18886
Argentina *10928
Asia 37070 *55530
Belgian Congo *65559
biochemistry 19728 19729 19741 19742 28455 28486 37958 47794 47798 84403 *28447 *56804 *66408
Bulgaria *411 *10922
California 55492
Canada 37084
cellulose-destroying *11730
Central America *55531
collecting and preserving 428 65370
collections 18880 65583
control 85435
culture media *18636 *19551 *28143 *47519 *84283
cultures 46506 46983 55210 58083 65367 65377 66130 *55861
cytology 11377 11381 56255 *19305
Denmark *37071 *37074 *37086 *37093
dissemination 47019 *27134
ecology 11325 42618 92058 *12802 *23263 *47291 *56132
Great Britain 92058
edible 73994 *27393 *46702
Egypt 37103
entomogenous 27376 43084 79422 *88614
enzymes 56855 66415 92421
Europe *18879 *65556
Far East 78630
France *37079
genetics 11506 19442 65573 66040
Germany *10946 *91717
identification 10952
in soils 3002 3078 3093 3118 3119 10944 11325 12763 12791 12815 20700 20702 20716 20718 27518 27619 27625 27672 28149 29687 29696 29697 29699 29726 37334 39120 39124 47011 47036 48863 55251 55568 55576 55829 58061 58082 58083 65714 65771 67517 76145 76150 76158 83484 85431 93236 93262 *12772 *12802 *12812 *39090 *39114 *58066 *58097 *58104 *65790 *93252
Canada 74256
French Guiana *12776
Italy *85432
Kansas 85448
India 397 10942 10943 12952 55510 83160
Indiana 27352

Item

Fungi--Cont
Iowa 27165
Ireland 27357
Israel 65580
Japan 10920 10929 83167 *37089 *65561
Kansas 55564 83172
keratinophilic 85448
Latvia *442
Mexico *38946 *46502 *91576
Michigan 27391
Mississippi 46715
Mississippi Basin 65569
Morocco *83175
Netherlands *37076
New Zealand 37092
Nigeria 55507
nomenclature 440 83171 *55491
North Carolina 46723
Pakistan 418
pathogenic *56297 *68946
to insects *52132 *52193
to livestock *31273 *41130
to man 50234
to rabbits *22987
physiologic specialization 470 629 653 654 693 11069 11075 11170 11171 11256 12803 19085 27570 27580 27600 27649 27675 27676 46868 46939 46950 46954 46976 47012 47057 47063 47083 47116 55847 55855 55904 55919 55928 65727 74204 74208 74244 74268 74270 74271 83281 83376 83383 83485 91862 91879 91929 92135 *392 *393 *414 *436 *19129 *37237 *37302 *37309 *37336 *37362 *47059 *47075 *65712 *65770 *83429 *83461 *91856
predaceous 27832 *37466 *55500
research 65363 83353 *10608
rubber synthesis 25911
Rumania *65565
South America *55531
Spain *55565
Sudan 91930
surveys 59 27128
aerial 27165 *27134
Canada 12 27142
taxonomy 65573 65582 *18865 *46724 *46739 *55514
USSR *46717
Texas 74219
Union of South Africa 65584
USSR *18861 *18868 *74011
Wisconsin 65555
wood-destroying 11068 11853 13737 19605 27655 27910 28443 30850 30934 40290 40306 49888 59217 59299 68640 73978 86334 86335 91852 *637 *12812 *21457 *30844 *37349 *40301 *49883 *49892 *49895 *49898 *55843 *59222 *68628 *76936 *77080 *77081
Japan 49910
Sweden 46901 *13677
Union of South Africa 27693
USSR *65732 *65782
SEE ALSO Mildew; Molds; Mycology; Mycorrhiza; and names of fungi and fungus diseases
Fungi Imperfecti SEE Deuteromycetes
Fungicides 19017 19030 19076 19116 24653 25847 27543 27556 30934 37271 37352 37373 46742 46869 46870 46896 46898 47036 47044 47078 47112 47113


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Item

Fungicides--Cont
47121 47122 48676 55745
55748 55770 55795 55828
55862 55870 55879 55940
63071 65691 65736 65745
80840 81096 81112 83398
83431 83453 91825 91872
91917 *635 *729 *6145
*10973 *15312 *27663 *37147
*37226 *37240 *37242 *37267
*37326 *37333 *46911 *46916
*47069 *55726 *55851 *55906
*60790 *65734 *74151 *75898
*83382 *83444 *91797
adjuvants 47079 *83352
analysis and composition
19067 27555 27589 91833
application 44530 74150
83319 *19042 *27689 *37241
*65718
Brazil *83486
chemistry 27709 *19139
*46990
Denmark *37290 *46823
directories 46744
effects on bacteria 25425
effects on plants 598
673 682 11116 19102
19484 37714 37905 38217
46893 47098 47672 56691
65719 91885 97000 *19535
*19593 *55924 *56434
effects on soils 46938
formulas 46889
France *46785 *55739 *55740
*74156
hazards and safeguards
*42305
industry 37228
Italy *731 *55744
Japan 37215 *74253 *91934
manufacture *677
Maryland 27610
mixtures 27640 46919
47000
North Africa *65710
organic 37345 *19593 *65708
Peru *701
plant sources 31042 55939
prices *78771
Puerto Rico *91786
regulation and inspection
*482 *10959
research 27605 55786
70216 *55920
residues 11117 34079
34973 41683 47079 62469
80153 *8493 *25390 *62691
situation and outlook 37228
47004 *83336
systemic 19052 37255
tests 608 699 11076
11079 11121 11123 27547
27562 27630 37235 37247
37255 37307 37322 37334
37360 46867 46964 47061
47070 47095 47126 55765
55798 55875 55887 65713
65753 65766 65797 74166
74198 83365 91908 *11048
*19114 *27538 *27686 *37259
*55753 *55754 *55772 *55791
*55800 *55840 *55844 *55845
*55890 *55901 *55935 *65790
*74195 *74234 *83472
Denmark *636 *55775
Italy *55903 *55907 *55914
Kenya 19047
Morocco *55943
Netherlands *27535
Oregon 55778
Sweden *83425
toxicity 37234 *41688
translocation in plants
*37258 *56492
USSR *37280 *49252 *55867
*74170
SEE ALSO names of fungicides

Item

Fungivoridae 95788 *61334
*70644
Fungus diseases SEE names of diseases; UNDER Plants and names of plants; and SUBHEAD pathogenic UNDER Fungi
Funiculitis *22582
Fur-bearing animals 5347
associations 5350
*5352 *41445
breeding *22522 *22525
*69561 *94945
Denmark *5353 *5354
*31898
directories 60156 60158
81271 90239
diseases *5337 *41441
*87401
farms and ranches *50846
Canada 72498
Estonia *87412
Scandinavia *87410
Sweden *78116
USSR *50845 *50847 *69588
*69589 *87386 *87413 *87415
*94967 *94969 *94973
feeding and nutrition 69574
*87392
Denmark *5319
equipment *96106
Norway *14760
Sweden *5325
USSR *87386
fur production *78489
housing 24457 78118 *89211
*89212
industry *50846 *78119
labor *90782
Norway *5357
pests *60806
research *5340 *5348
*5358
shows *22539 *31896 *31899
statistics 72498
SEE ALSO names of animals, anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Fur clipping 5339
Furacillin 94402
Furacin *77402 *86684
2-Furaldehyde 50033 56614
*25510 *33981 *34123 *35702
*52701 *52734 *53688 *59324
*59325 *71350 *81698
Furazolidone 41616 63031
78288 87673
determination 63000
effects on poultry 14997
22742 22801 22835 32157
78222 95066 *60343 *78287
effects on turkeys 32163
Furcraea gigantea *67403
Furfural SEE 2-Furaldehyde
Furfurole SEE 2-Furaldehyde
Furniture 86381
finishing 21616 30909
40367 49978 59284 68695
77147
industry
France *68694
Great Britain 49980
Hungary *21501
North Carolina 3804
Malaya 49976
manufacture 49979 *49981
*59283
materials 30908 68692
68693
purchasing 65273
research 49977 49979
49980
Spain *40369
Furs 46400
chinchilla 35363 94971
*31897

Item

Furs--Cont
fox *97330
Karakul sheep *32333 *51148
*69913 *72437 *87908
labeling *90300
processing *90315
quality *51223 *95276
*97328
Union of South Africa
53834
mink 14767 *87407 *94972
*97367
public relations 63823
quality 8955 94954
processing 25731 *97367
properties 8908
quality 35363 *72437 *97338
statistics 63895
trade *82587
Fusanus n g 88635
Fusaric acid 1709 75065
*66308 *66423
Fusarium 10940 10949
20716 27619 55490
Aechmea fasciata *19145
anatomy and physiology
47475 84308
Argentina *10905
biochemistry *56842
Cattleya 11071
clover *37287 *48990
coffee 736
cotton 11112 11113 19120
27645 46978 75065 83467
cowpeas 46952
cucumbers *11054 *11115
*37288 *37340 *55947
Cucurbita *37293
Cyclamen *577
dates *19099
Dianthus 55728 83454
eggplant *83347
flax 46986
Gladiolus 584 686
27528 74137 *27542
guar 83327
Luffa cylindrica *27674
*83458
melons 11041 *11115
mushrooms 65690
Nelumbium *27652 *74213
oats 37359
peas 11041 27544 65849
*83354
rye 19142
taxonomy 10948 *10905
tobacco 560
tomatoes 47104 74229
toxicity *5415
wheat 83449
Zingiber officinale 55884
Fusarium coeruleum 37218
97041
Fusarium culmorum *47103
Fusarium lini 37940
Fusarium lycopersici 37864
*28469 *66423
Fusarium moniliforme 11881
19137 37989 55950 83327
pearlmillet 74269
Fusarium nivale SEE Calonectria graminicola
Fusarium orthoceras *55916
Fusarium oxysporum 585
603 742 11134 11162
83309 91831
asparagus *47103
cucumbers 55835
lupine *37922
tomatoes 37268
Fusarium oxysporum batatas 27568
Fusarium oxysporum cepae *593
Fusarium oxysporum conglutinans 74153 *74245
Fusarium oxysporum cubense 48863 8343(
Fusarium oxysporum cucumerinum 47037

Item

Fusarium oxysporum dianthi 19018 47073
Fusarium oxysporum gladioli 27577
Fusarium oxysporum nicotianae 37463
Fusarium oxysporum pernicisum 19136
Fusarium oxysporum tracheiphilum 47076 65709
Fusarium oxysporum vasinfectum 65749
Fusarium roseum 46944
Fusarium sambucinum 37218
56302 97041 *37236
Fusarium semitectum 83312
Fusarium solani 27552 55766
55835 *37243
Fusarium udum 65799
Fusarium vasinfectum 11101
12791
biochemistry 1703
cotton 11111 11112 19073
Crotalaria juncea *74144
Fusarium xylarioides *47056
*65770 *91892
Fused calcium-magnesium phosphate 76624
Fusel oil 34268 52855 *21858
*45180 *97387
Fusicladium 687 *27667
Fusicladium dendriticum SEE Venturia inaequalis
Fusicoccum amygdali 11087
46966 55764 91841 *74173
Fusoma *18887 *46739
Future Farmers of America
18286 26696 26698 26702
26755 26772 26803 64984
apiculture 68150
awards 26748
camps 91128
contests 26745
forestry 68150
leadership 26677 26678
73354
Minnesota 36501
Ohio 91128
Oregon 91233
programs 26693 26706
26719 26723 26750 26789
26805 54850 73371
shows 73350
Wyoming 82515
Future Homemakers of America 26687
Futures trading 7600 24561
43539 52639 89331
SEE ALSO SUBHEAD futures UNDER specific subjects

Gabirobius n g *33233
Gabonia *51669
Gabonisca 23577
Gabrius 23619 23620 32968
*23618
Gaeumannomyces graminis SEE Ophiobolus graminis
Gagea *55327 *74480
Gagrellinae *23502 *32858
Gaillardia pulchella 19373
Gaishof-Spitehof Viehhaltungs- und Melkerschule *31801
Galactinol 74386
Galactose 51039 56809
Galactosidases 56811
Galacturonic acid 17153 71954
Galanthus 48459
Galbella *15532
Galbraith J K 45628
Galega officinalis *41022
Galenia 91632
Galeopsis *38897
Galepsus *24091 *61844
Galeruca *79009
Galeruca tanaceti *95732
Galerucella semipullata 79102
Galerucella xanthomelaena 51733


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Item

Galinsoga *48760
Galium 46597 *1065 *74597
Galium abaujense *11316
Galium boreale 159
Galium septentrionale *28002
Gall bladder 60115
Gall insects 15690 42618 51945 66156 78701 *15286 *51987 *60760 *95668
Gall midges SEE Itonididae
Galleria mellonella 51561 60964 88106 *6976 *52135 *61779 *79617
Galleriinae *79572
Galli-Mainini test *5778 *14790
Gallic acid 84320
Gallio n g 61659
Gallium *69702
Gallstones *77421
Galumna *42439 *70427
Galumna carinata *78949
Galumnidae *42439
Gamasides *51616
Gamasiphis 61099
Gamasitus n g 61099
Gamasomorpha *23449
Gambia Oilseeds Marketing Board 25769
Gambia Oilseeds Marketing Co 25769
Game 68512 68522 73198 73201
California 12849
cookery 82642
Great Britain 72592
Italy *64064
processing 82642
Gamma rays
effects on animals *69955
effects on insects 70550
effects on plants 11727 28357 56372 66271 66335 74707 74927 74985 75021 *11738 *28116 *66336
in food processing 17334 25723 35442 43615 63434 63435 63498 63534 63546 63565 63865 71465 72211 89620 90096 90109
in rubber processing 9217
in soil research 76027 *2911
Gammarus *87554
Gammexane SEE BHC
Ganaspidium n g 33308
Gangrene
potatoes *65694
poultry *69818 *95170
strawberries *74226
Ganoderma colossum 91890
Ganoderma zonatum 47028
Gapeworms 41729 *14932 *32150 *32176 *60392
Garbage
feed 23149 71909 *22986 *78509 *87970
fertilizers 49288 67605 85933 93399 93709 *30275 *49280 *58654 *79252
sanitation 15331 42571 *42597
García Fernández M *65261
Garcinia *83018
Garden Club of America 12411
Garden Club of New Jersey 2445
Garden of the Americas 18629
Garden symphylid SEE Scutigerella immaculata
Gardenia 56771 57541
Gardens and gardening 2194 2196 12179 12471 13164 20099 38362 38371 38673 48193 48203 48206 48381 57537 57633 75451 84768 84989 92721 92881
Algeria *57669
Argentina *75449
Australia 38363

Item

Gardens and gardening--Cont
Brazil *20335
California 38381 38708
Canada 66866
Denmark *10377
dictionaries 38358 *12160 *20100 *38369
District of Columbia 12487
equipment 52340 79912 *33659 *33702 *33819 *62019 *71039
Europe *48219
fertilizers *85526
Finland *12169 *57297
France *12439 *12474
Germany *20274 *29248 *48210 *48436
East Germany *38360
Great Britain 12166 29276 38366 57546 57646 66863 75472 92902 *29284
history *2416 *38354 *75470
in literature 38362 *12174
irrigation 67892 *39543
Japan *29313 *66881
Kentucky 48615
legal aspects *82307
miniature 48419 48518 75709 *20286
Mississippi 48536
Morocco *12468 *20370
Netherlands *17886
North Carolina 66852
Norway *28961 *38343 *55011 *57281
Panama *92733
pests
control 60889 *46781 *60830 *60885
school and community 92734 *2223 *38345 *48202
soils 67643 *20878 *58056 *85526
Sweden *9545 *48201
Texas 92726
Union of South Africa 92909
SEE ALSO Allotment gardens; Botanic gardens; Flowers; Fruit; Greenhouses; Landscape gardening; Ornamental plants; Rock gardens; Soilless culture; Vegetables
Gardnerula corymbosa *91707
Garðyrkjufélag Íslands *46355
Gargaphia solani 79344
Garlic
analysis and composition 80398 *62662
anatomy and physiology 1415 56720 *29548
chemistry 52859 *25687
culture 2864 29532 57895 *2636 *20585 *85315
fungus diseases *593
nematodes 47262
pests 15501 88339
Garlic extract 74809
Garmania 61099 70400
Garnett W E 91456
Garoglio-Stella test *52937
Garryaceae 74513
Gas gangrene *14070 *14080 *59602
cattle 41095 *77876
horses *5469
Gas storage SEE SUBHEAD storage, gas UNDER specific subjects
Gases 62481 *22460 *56847 *58060
effects on insects 79180
effects on seeds 1304
Gasoline *52421
Gasometry 52578
Gasteria pulchra 12360 61178
Gasteroclisus 18851
Gasteromycetes 18853 18872 27381 73986 *10916 *91719

Item

Gasterophilidae *61313
Gasterophilus *70551 *70633 *88470
Gasterophilus intestinalis 6574 42592
Gasteruption 88678 *61624
Gastin *69507
Gastrallus immarginatus 51663
Gastric juice 24941 *5663 *59821
Gastritis *69510
Gastrodia *65505
Gastroenteritis *86633
cats *5292
dogs *5292
horses 95002 *14809 *78140
swine 6061 42065 60681 95430 *32500 *42037 *60704 *78562
immunity 23178
Gastroliths *77454
Gastromycetales SEE Lycoperdales
Gastrophilus pecorum *42582
Gastrophysa polygoni 51741 51753
Gastrophysa viridula *42489
Gastrosericus 61569 *88680
Gateria *95645
Gates 7475 33890 *7473 *89260
Gauchos *10048
Gaultheria eriophylla 27206
Gautier C *73611
Gazogenes *52533
Geastrum *91718
Geddes J A 18488
Geese 5699 *22964
Australia 32000
breeding 95056 *50939 *87522
breeds
Embden *69692
Pilgrim 95056
Toulouse *78211
care 51112 78366 *51082 *69878 *87711
Denmark *51100 *87713
North Africa *32283
Spain *32287
diseases 6650 *14936
dressing 9142 25896
feeding and nutrition 20507 32046 41585 *5564 *69692 *87522 *87711
hatching *69878
meat production 25896 45083 *69861
mortality *22907
Netherlands 45131
parasites *87666
processing *25835
records and testing 95056 *51084
Sweden *32279
vision *51030
weight and measurement 45083
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Geflugel P 50 *32208
Geigy 33 SEE DDT
Geigy 444 85221
Geisenheim am Rhein Lehr- und Forschungsanstalt für Wein- Obst- und Gartenbau *80341
Geitleria n g 55466
Geitleria calcarea 55466 88289
Gelanor 47407
Gelasinospora 15846
Gelastaspis 23867
Gelastocoridae 23867
Gelastocoris *17461 *25739 *34285 *43799 *44772

Item

Gelatin--Cont
analysis and composition 63785 *35310
in meat products *63839
in sheep nutrition 15053
manufacture *17571 *44942 *71484 *97366
microorganisms *35301 *44774
trade 10270
Gelderse Komgronden Commissie Streekorgaan Tielerwaard *54737
Gelechia furfurella *33468
Gelechia malvella *42958
Gelechia rosalbella *52056 *52082
Gelechiidae 33417
Gelis micrurus 88681
Gelis niger *42842
Gels 80077 81598 *53369 *96359
Gelsemium sempervirens *29282
Gembloux Station de Recherches de l'Etat pour l'Amélioration des Plantes de Grande Culture *1782
Gemeentelijke Commissies van Bijstand voor de Landbouwstatistiek *55111
Geminella interrupta 74541
General Agreement on Tariffs and Trade 10239 82613 97993 *18324 *26831
General Electric Co 35781
Generators SEE Electric generators
Genes
animals 15028 41562
insects 15748 23733 51785 70555 *33125 *70544
plants 19431 28022 28023 47411 47418 47443 47454 56308 56344 74572 74615 83861 83862 92164 *11520 *11533 *28069 *28087 *47425 *47426 *47427 *47449 *47461 *74628
Genestia *61124
Genetics 18423 21732 28032 50130 74669 83802 94843 *36682 *65209 *66041 *91439
conferences and congresses 11477 82725
statistical methods 1064 37649 55110 74645
terminology *83841
SEE ALSO Chromosomes; Genes; Heterosis; and UNDER names of animals, insects, and plants
Geneva (Switzerland) Parc de la Grange Rose Garden 57524
Genista *10863
Genista villarsi *65479
Genovesi A *46384
Gentian brandy *16650
Gentiana 67074 *29540
Gentiana lutea *11824 *67390
Gentianaceae *27924
Genty P *73587 *82757
Genuchus *6491
Genyorchis *10739
Geocalyx graveolens 287
Geococcus *23816
Geogarypus *15460 *23444 *23445
Geoglomeris *15509
Geoglosseae 27378
Geoglossum 395
Geography 18154 30079 38060 39684 90804 90814 *9610
associations *9617
bibliographies *90826
Brazil *16624 *53303
China 54449 90902
Colombia *97707


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Item

Geography--Cont
France *45547
Germany *21217 *36020
East Germany *45621
history *82126
Italy *97637
Malaya 72265
Maryland 96908
Micronesia 54533
Netherlands *46319
Poland *9622 *9709 *82328
Puerto Rico 96913 *26266
Sweden *46333
USSR *9587
Venezuela *45605
SEE ALSO Regions
Geometridae
Belgian Congo 23993
control 61717
Germany *15950
identification *61800
Japan *24022
Madagascar *15996 *61698
North America 88833
phylogeny 70876
USSR *33363
Geomitopsis *23551
Geoperingueyia 32839
Geophilomorpha *70389
Geoporella michaelis *83165
George Walton Experimental Forest 30676
Georgia Agricultural Experiment Stations
report 65302
Georgia Dept of Entomology 60811
Georgia Feed and Poultry Conference 80750
Georgia Forest Research Council 68171
Georgia Horticultural Council 75463
Georgia pellucida *56175
Georgia University 80282
George Foster Peabody School of Forestry 3831 13575
Georyx *6914
Geosargus bipunctatus *6538
Geotrichum 74912 91863
Geotrichum candidum 16778
Geotropism 1530 37698 47691 84072 84272 *56671
Geotrupes 88074
Geotrupidae 42510
Geraniol 81458
Geranium 75647 *85038
anatomy and physiology *92103
culture 2460 12407 48434 *45015
diseases 19068
fertilizers 20877
varieties 48433
waste *67726
SEE ALSO Pelargonium
Geranium oil 53985 53993 *17676 *45015 *45022 *97422
Geranium purpureum 55295
Geranium robertianum 55295
Gerasimov I P *82785
Gerber test 16763 43898 43899 *8023 *8901 *16775 *71705 *72394
Gerbera *29237 *92884
Gerbera jamesoni *632
Gericke test *44152
German cockroach SEE Blattella germanica
Germany (Democratic Republic)
Amt für Material- und Warenprüfung *7629
Germany (Federal Republic)
Bundesanstalt für Tabakforschung *90629
Germany (Federal Republic)
Bundesministerium für Ernährung Landwirtschaft und Forsten *76634 *81949

Item

Germany (Federal Republic)
Land- und Forstwirtschaftliche Forschungsrat *54772
Germany (Federal Repuolic)
Land- und Hauswirtschaftlicher Auswertungs- und Informationsdienst 10086 *64880 *73270 *82401 *82431 *82433 *82435 *82450 *82496 *91143
Rindergesundheitdienst *14583
Germicides 71489 89416 89632
Germisan *41688
Gernlein F *36727 *91459 *98124
Gernsbach Papiermacherschule *59306
Gerridae 61484
Gerris 61484 *23875 *42825
Gervaisia *15508
Gesarol SEE DDT
Gesellschaft Deutscher Chemiker Fachgruppe "Lebensmittelchemie" *7537 *96351
Gesellschaft für Ernährungsphysiologie der Haustiere *94337
Geshna primordialis 61754
Gesnaria SEE Corytholoma; Naegelia
Gesneraceae 27207 28210 48454 48490 *48470
Gesonula punctifrons 7043
Gestation SEE SUBHEAD pregnancy UNDER Livestock and names of animals
Geum aleppicum *163
Geum japonicum *37993
Geum macrophyllum 19408
Geum oregonense 19408
Geum perincisum 19408
Gezira Scheme 45551
Ghee
analysis and composition 16785 16804 17641 17656
grading and standardization 34543
manufacture 16959
trade 10204 65075
vitamins 18404 36660
SEE ALSO Butter oil
Ghesquièrellana n g *42881
Ghisleni P *82780
Giant granadilla SEE Granadilla
Giant hornet SEE Vespa crabro germana
Giardia *69279
Giardiasis 78050 *59842
Gibbaeum SEE Mesembryanthemum
Gibberella cyanogena SEE Fusarium sambucinum
Gibberella fujikuroi 66454 83419 *11161 *27661
Gibberella saubinetti *11127 *27597 *27598 *55819
Gibberella zeae 27653 83368 83419
Gibberellic acid 1202 47491 47569 56670 84095
Gibberellin 66454 84162
effects on plants 47569 66222 84069 84083 84410 *84070
Gibberidea *18865
Gibbsite 12871
Gibson A 65270
Gid SEE Staggers
Gigantochloa 55339
Gigantocotyle explanatum 69344
Gigarthrus *23551
Gilbert J H *65233
Gilia 73859 73860 73861 74483 83794
Gilletteella cooleyi SEE Chermes cooleyi
Gilpinia tohii *15934
Ginger 43712 89526
Ginger (plant) SEE Zingiber

Item

Ginger oil 97377
Ginglymia acrirostris 79541
Ginkgo 2507 38653 *27222 *74929
Ginkgo biloba 65991 *23298 *27995 *30441 *92090
Ginseng SEE Panax schinseng
Girault A A 88089
Gisin H 79702
Gislénia n g 33541
Gitognathus *33263
Gizzard *5698
Gizzard worms *41714
Glabellula *70571
Gladiolus 67130 91560 92918
anatomy and physiology 1531 56774 84124 *37847 *83999
biochemistry *38003
breeding 29258 85001 85041
culture 29171 38665 48370 92887 *29269
India 48391
Netherlands *57519
diseases 27451 83214 83237 *55692
fertilizers 3488
forcing 67045
fungus diseases 584 585 589 27528 27577 27635 47005 47006 47039 47107 55848 74137 83284 83395 83421 83447 *581 *686 *27542 *37338 *55811 *55916 *55917 *91926
hybrids 29258 75664 84968 *38608
injuries 37667
Maine 29252
marketing 35766
nematodes 47282 47284 56085
pests 6649 60832 *33570 *52213
Germany *33601
Union of South Africa 88455
propagation 84957
shows 29188
Texas 12394
USSR *48431
varieties 29206 29253 38589 *38671 *38697 *48452
virus diseases 27808 *11218 *65852
weed control *38847
Glanders 95000 *5423 *5488
Glands
insects 6838 24146 70911 70934 79544 *23415 *24139 *24166 *32775 *42427 *52161 *52192 *61582 *61867 *61868 *61880 *88908
isopods 70401
livestock *21864
poultry 22664
SEE ALSO names of glands
Glandularia SEE Verbena
Glarocoris n g 15846
Glasser's disease 70105 *15226
Glasshouse Crops Research Institute 20425
Glassy end potatoes 83465
Glaucoma 41416 78034 94859
Glauconite *56680
Gleditsia 27914
Gleditsia triacanthos 75679 92930 *58988 *76771
G L F Exchange SEE Cooperative Grange League Federation Exchange
Gleicheniaceae 74507
Gliotoxin 12773 67569
Glipidiomorpha *61139
Gliricidia maculata SEE Gliricidia sepium

Item

Gliricidia sepium 75324
Gliricola *16137
Globiceps picteti *70742
gamma-Globulins 14135
Gloeocapsa 27341
Gloeococcus 345
Gloeospermum 18699
Gloeosporium 65555 *37304 *83372
anatomy and physiology 37887
apples 737 *35039 *37305 *55823 *83440
Eucalyptus maculata 740
fruit *35038
Nelumbium 27654
Gloeosporium album 27558
Gloeosporium concentricum 27596
Gloeosporium olibarum *18636 *19051 *55802
Gloeosporium perennans 27558 63507
Gloeotaenium loitlesbergerianum *55479
Gloeothece *27344
Gloeotinia temulenta 691 55908
Glomerella 65593 83160
anatomy and physiology 28424 92296
genetics 28096
Paulownia 19066
Glomerella cingulata 11037 11886 27637 46870 *65699
Camellia 46869
coffee 83293 *83310
Gloriosa 74495
Gloriosa rothschildiana 38630
Glossina *51793
anatomy and physiology 23665 42858 61278
and disease 23701 33021 69064 70652 *50253 *50321 *61372 *70610 *94401
Africa 88482
Angola *61279 *61280
control 88473
Kenya 61324
Mozambique *51858 *51875 *54643
Nyasaland 79131
rearing and breeding 6618
Rhodesia 51787
Ruanda-Urundi *61272
Glossina morsitans 6539 6586 6665 15767 *61280
Glossina morsitans ugandensis 15729
Glossina nashi *51840
Glossina palpalis 6618 15659 88532
Glossina palpalis martinii *70565
Glossopteris 75 *91568
Gloxinia SEE Sinningia
Glucagon SEE Glycemia
Glucides *11825 *78064
fermentation *64152
in blood *41509
in plants *28493 *34915 *37673 *37969 *37983 *37984 *47661 *56412 *56413 *66439 *66440 *92403
Glucocorticoid 5139 59971
Glucomannans 37927
Glucosans 44663
Glucose *45199
analysis and composition 90556 *45233 *54206 *81698
chemistry 45211 *9267 *9280 *54220 *81684
determination *9291 *62368
effects on plants 47001 *47701
effects on semen *14771
extraction 35433
in blood 22861 31698 69825 78337 87008 87104 87191 87835 94732 *23057 *23081 *69949 *77790


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Item

Glucose--Cont
in cattle physiology 4946 4950 5052 14479 59877 86822 87065 87071
in dog physiology *31848 *50771
in food processing 8156 8157 8684 16815 25718 97085 *80642
in fruit *72086
in horse physiology 31932
in meat 81398
in molasses 25948
in plants 19529 19755 37938 37940 56854 66396 66463 84319 92430 *11888 *37997 *55869 *56856 *66434 *75067 *84259 *84260 *84261 *84262
in sheep physiology 5821 15081 41930 60532 69960 78446 87065
in swine physiology 42016
in vegetables 90006
processing 9306 25468 72571 *54205
properties *9306
quality *81683 *81688
transportation *9268
utilization *7897 *81735
Glucose-6-phosphate *47477
Glucosidase 17380 70188 92434
beta-Glucosidase *21717
Glucosides SEE Glycosides
Glucosone 84319
Glucuronic acid 11636 84399 *41101
Glucuronides 66262
Glukhovskaîa Agrometeorologicheskaîa Stantsiîa *2950
Glutamic acid 14112
determination 7545 24542
in plants 37875 56406 75047 84126 *92383 *98064
L-Glutamic acid *8506
Glutamic acid decarboxylase *56841
Glutamic dehydrogenases 72254
Glutamine 1517 28537 *2249 *22258
Glutamine synthetase 84364
Glutamyl 47818
Glutathione 87531
effects on plants *83978
in blood 14503 41730 *77959
in fruit 81003
in milk *77959
in plants 37808 75037 *74874 *84386
in sheep physiology *41886
Gluten
determination *81228
in corn *90204
in flour *17393 *53694
in grain *17422 *63605 *97173 *97186
in plants 84366
in wheat *8737 *28277 *35083 *44677 *44678 *47727 *63606 *90204 *97203
processing 97209 *97173
Gluten feed 59800 69207
Glycemia
cattle *59995
ducks *32189
goats *5870 *69953
pancreatic hyperglycemic factor *32189 *87679
sheep 5881 5882
Glyceria *87239
Glyceria grandis *46603
Glyceric acid 37978
Glycerides 9072 25762 35541 54023 81462 90416 *45017 *63942
Glycerin SEE Glycerol

Item

Glycerol 8911 37748 55921 62809 91917 *72704
determination 96938 *43761
effects on plants *66331
effects on semen 22641 86480 94568 94578 *14191 *94525
in wine *53505
Glycerophosphates *43051
Glycine *4619 *75002
effects on semen 14199 31471 86821 86910
in insect physiology 79674 *88896
in plants 47001 *75098
in poultry physiology 22769 32093 78260 87677
Glycine javanica 12964
Glycogen
in animal physiology *14837 *41540 *60230 *60231 *87499
in cattle physiology 59943 94732
in horse physiology 5429
in insect physiology 70921 *88902
in rabbit physiology *69899
in sheep physiology 15125
Glycolic acid 47767 56821 84417 *37950
Glycolic acid oxidase 84417
Glycoproteins 22640
Glycosides 71667 *19739 *47809
determination *75076
effects on plants *92346
in grain 97170
in plants 9313 37976 47777 56813 56846 75066 *17372 *28533 *37944 *37993 *84351 *92443
Glycyrrhiza *55358
Glycyrrhiza glabra 38953
Glymmatophora 61526
Glyoxalic acid SEE Glyoxylic acid
Glyoxylic acid *88896
Glyoxylic acid reductase 9323
Glyphipterix fischeriella 52060
Glyphognathus n g 88689
Glyphomitrium warburgii *18782 *46655
Glyptotendipes *23719
Glyptotendipes paripes 42620 42621
Glyptotermes 52222
Glyricidia maculata 76321
Glytamyl transferase 84364
Gmelina arborea *93834
Gnaphalium 2095
Gnatholotrochus n g *23551
Gnathosoma 6351
Gnathotrichus *15603
GNKI SEE Gosudarstvennyi Nauchno-Kontrol'nyi Institut po Veterinarnym Preparatam
Gnophomyia 79222
Gnophos stevenaria *70848
Gnorimoschema *33465
Gnorimoschema atriplicellum *42942
Gnorimoschema ocellatella *33491 *42942 *42943 *42944 *52131 *52132 *70902
Gnorimoschema operculella 61646 *61673 *79553
Goats
abnormalities *15095 *78415 *78436 *87878
age *15110
anatomy and physiology 5843 51220 *23050 *32413
breeding 23006 *23024 *23096 *78415 *95248
Germany *5801
East Germany *32334
Great Britain *32327
India 5802 41845
Netherlands 51152 51161
Puerto Rico 78407

Item

Goats--Cont
breeding--cont
Union of South Africa 5790
USSR *51164
breeds 5790 *32331
Anglo-Nubian 23026
Angora *41843
Mancha *23024
Murcian *5810 *87917
care 23094 41935 87906 87910 87918 95273
digestion 51209 60506 78441 *51193
diseases 5848 60521
farms and ranches 51227 51241 *23091
feeding and nutrition 41870 41947 48695 60506 69945 95273 *28680
fertility *94579
genetics 60527 *23013
Great Britain 51232
habits and behavior 41947
herdbooks 60465
history *32331
hybrids *15042 *51150
India 23097
Israel *23098 *60581
Italy *70022
lactation 23023 32376 69992 *5874 *14403 *32392 *59904 *60516 *60543 *60544 *60561 *60564 *60565 *69950 *77785 *77920 *87894
metabolism 5850 *31735 *32383 *78479
milk production 23088 32408 32423 95326 *70015
effects of breeding *87917
effects of feeding 5832 *31508 *86969 *87806
effects of milking *31735
Germany *60587
milking 89017
Morocco *60571
parasites 32407
parturition 41935 78463
poisoning *60560 *87882
pregnancy *95248
records and testing 51245 *60587 *78482
reflexes *60516 *60543 *60561 *78449
respiration 69978
selection *41843
shows 51247 *70004 *87909
Spain *60590
surgery *32388 *78451
Switzerland *70007
temperature 31690 69978
Venezuela *41940
weight and measurement *5810
West Indies 87919
wool production *51164 *60551
SEE ALSO Bucks; Kids; names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Goat's milk
adulteration *43909
analysis and composition 16805 24933 *15079 *43909 *80481 *80487
fat *14403 *31508 *80482 *80507
Japan *71689
marketing 8071
nutritive value 54974 *46282 *82711
properties 96680 *16916 *80487
storage *16916
tests *80480 *82711
utilization 53232
vitamins 36669 *82685
Goat's milk cheese *24860

Item

Goedart J *46397
Goedart J Metamorphosis Naturalis 51372
Goera japonica *88917
Goiter 41721 50516 87829 *59490
Gold Coast Agricultural Produce Marketing Board 7579
Gold Coast Cocoa Marketing Board 43755 48748
Gold Coast Dept of Agriculture 46308
Gold Coast Dept of Animal Health 21877
Gold Coast Forestry Dept 21252
Golden nematode SEE Heterodera rostochiensis
Golden spot
coffee *91946
Goldschmidt R B *91463
Golgi apparatus 16091 79656
Gollaniella pusilla 55454
Gomes M de A *73578 *73582
Gomortegaceae 19372
Gomphichis *55397
Gomphidae *43074
Gomphocarpus fruticosus *964
Gomphocerus rufus *16085
Gomphrena 91972
Gomphrena celosioides 12587
Gomphrena globosa *47205 *47356 *56044 *92012
Gomphus australis 7079
Gonadotropins *31249
effects on cattle 14545 94748 *4957 *22275
effects on livestock *14129
effects on poultry 22820 22836 22897 87635 *60369
effects on swine *4957
horses *69612
poultry 32143 41677
sheep 15122
swine 60660
Gonads
cattle *50611
horses *50611
insects 52195 70593 70618
poultry 22924 69682
Gonatocerus *61630
Gonepteryx rhamni 52041 52081 70843
Gongrocnemis *88869
Gongylonema congolense *5620
Gonia sicula 88522
Goniodes 7083
Goniozus *61630
Gonipterus gibberus *79064
Gonipterus scutellatus 70463
Gonocephalum 61170
Gonocephalum arenarium 70477
Gonodontis bidentata 70847
Gonomyia 79222
Gonothrombium *32821
Gonyaulax polyedra 74814
Gonycentrum 70699
Gonyleptidae 6343
Gonyleptidine 6343
Gonystylus bancanus 13618
Goodenia 65464
Goose livers *51082 *69692
Gooseberries
breeding *11156
disease resistance *11156
Great Britain 29132 57467
injuries *11015
propagation 29142 *29129
spraying and dusting 74032
varieties *12346 *29146
Gophers 27509 46838 55661 75316
Goran SEE Ceriops roxburghiana
Gorham R P 91450
Gorse SEE Ulex
Goryphus nursei 23940


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Item

Gorytes 61569 *23885 *88680
Gossweilerodendron balsamiferum *31044
Gossypol 8262 17626 72578
analysis and composition 63965 72572
chemistry 35475 53994 72572
determination 17680 63026 81504 *35534
effects on livestock 41609 95018
Gosudarstvennyĭ Nauchno-Kontrol'nyĭ Institut po Veterinarnym Preparatam *41646
Göteborgs och Bohus Läns Hushållningssällskap *82722
Gotlands Läns Hushållningssällskap *10390 *98081
Gould Farm 45933
Gourds 2868 11514 65898 84344 93128
Government
administration 82449 82484 *18262
Great Britain 45585
Italy *73188
Uruguay *18119
aid to agriculture 18027 45310 60847 62434 63422 64439 65321 81899 97726
Belgium *64589 *64591
Brazil *45448
Canada 52629
Europe 82033
France *36006 *64607
Great Britain 53811
Italy *35852 *45602 *45333
Jamaica 82081
Norway *45598 *50367
Rumania 64579
Sweden *54486
Switzerland 82070
aid to forestry 3823 13372 39780
Algeria *64859 *97911
directories 91202
Belgium *54982
Egypt *91138
finance 54300 90669 *26048
Canada 72779
France *26053 *26054 *54301 *72788
Great Britain 72781
Indiana 90665
Italy *73181
Sweden *54305
USSR *9402 *17873
local
Canada 26644 72779 73019 97913
France *72788
Great Britain 46046
New York 9963
Ohio 46029
USSR *10097
Netherlands *18262
Philippines 64918
State 62442
SEE ALSO Families, government aid; Indemnities; Policies and programs; Politics; Subsidies; and names of government agencies
Graciella *51722
Gracilaria azaleella *16044
Gracilaria verrucosa 92260
Graddonia n g 27358
Grading and standardization 43545 80161 *7608 *34061 *52644 *96439
SEE ALSO UNDER specific subjects
Grafting SEE SUBHEADS propagation; rootstocks UNDER Fruit; Plants; and names of plants

Item

Grain 63679 *35111
acreage and area 35163 97205
Spain *25588 *53707
analysis and composition 1867 8795 17337 35101 35200 63675 90158 *17402 *17422 *25540 *35099 *35119 *35125 *35198 *35229 *35230 *44589 *44612 *44617 *44630 *63702 *81182 *81214 *81239 *97130 *97213
anatomy and physiology 28340 47721 66111 *1146 *1237 *1534 *11684 *27969 *28279 *28280 *28353 *28391 *47467 *56446 *56460 *65989 *66118 *66199 *74452 *74821 *84113 *92297
Asia *63625
associations 8734 *90199
biochemistry 28460 *56795 *75048 *81233
breeding 56913 56993 66545 92537 *678 *28598 *28686 *47874 *84564 *91674 *92514
France *56959
Germany *56901
Nebraska 56969
North Africa *56959
USSR 47917 *11976 *38104 *84564 *92532
California 72255
care and handling 8767 89824 96132 97108 *8771
costs 72287
equipment 17361 25586 33646 52394 *16265 *17347 *44615 *53748 *80015
chemistry 8772 72290 *44625 *44674 *44676 *44710 *63656 *81207 *90205
as an occupation 25501
associations 25495
conferences and congresses *35077 *81141
cleaning 97183 *72269
equipment 43270 62135 71133 *7314 *7320 *16285 *16291 *16294 *16305 *89125
color *63642
compulsory deliveries 44620 63654
conferences and congresses 8712 72257 81138 *25499 *44680 *56901 *63653 *90155 *97165
consumption 82662
containers 25513
contamination 53704 63675 63732 *17358 *44707 *97154
cooling *72245
cooperatives 35134 35176 44608 44609 44626 44639 97229
Canada 44703
France *75226
costs and returns *9849 *45798
credit 90708 *45378
culture 19942 84591 93340 *20982 *92514
Arkansas 47973
Bulgaria *66619
Canada 92501
Denmark *1821 *47972 *92529
France *63633
Georgia 92508
Germany *28597 *75237
Israel 66542
Italy *1825 *1897 *1901 *19864 *38047 *38095
Missouri 75221
Norway *28672 *47944 *56933 *84475
Oklahoma 1819
Pakistan 38078
Poland *66498

Item

Grain--Cont
culture--cont
South Carolina 66529
Spain *66563
Sweden *1796 *1817 *1818 *1842 *11918 *28605 *28648 *28671 *47943 *56926 *66527 *75201 *92493
USSR *19822 *19833 *28588 *28687 *28706 *28713 *66620 *67807 *75134 *75137 *75184 *75185 *76427 *82197 *84526
Kazakh SSR *28719
RSFSR *28660 *28702 *71062 *84571
cytology *19423
defects *17376
digestibility 23142
directories 81179
California 96812
Illinois 63630
Indiana 97164
Iowa 53684 63734
Missouri 44656 72297
disease resistance 83834 91732 *678 *18907 *27599
Canada 46828 91782
control 55597 65673
Georgia 46779
Israel *83195 *83223
Netherlands *37207
South Carolina 27426
Sweden *28605 *46801 *65599
Virginia 74047
drying 7303 25539 63621 71132 72335 80021 97121 97217 *7307 *8725 *8770 *11609 *17363 *25507 *25508 *25562 *25563 *25584 *35086 *35087 *35226 *43262 *44587 *44637 *44660 *44709 *53765 *63651 *63678 *63733 *84535 *97216 *97235
costs 35210
Denmark *7309 *81196
equipment 7310 8731 8732 24360 43254 52387 52391 53717 71133 *25509 *25541 *35155 *43252 *63614 *72282 *81230 *97123
Denmark *52398
France *62136
Norway *7329
Sweden *7276 *7300 *71114
USSR *16285 *16299 *43269 *96174
Finland *7323
Germany *97124
Great Britain 35210 *8816
Netherlands *44644
Northern Ireland 97187
Sweden *8756 *25506
USSR *53711 *96180
ecology 876 65924
enzymes 8739 *44697 *63695 *81137 *81149
exchanges 35231 53740 81219
feed 4924 8252 14315 14374 14384 21757 22112 22168 25174 44594 50973 59745 59777 69715 77702 77711 77740 82235 84591 86949 86957 86964 86993 *5935 *13938 *23125 *41620 *66743 *70065 *77308 *86539 *87967
fertilizers 3365 13051 13114 20838 20888 28604 39225 39309 48932 48960 49026—49028 58184 58346 75146 85501 93340 *3308 *13041 *20905 *29934 *39249 *48921 *58212 *67645 *74806 *85502 *85570
Algeria *13009
Canada 29946

Item

Grain--Cont
fertilizers--cont
France *85577
Germany *3213 *29891 *58197 *58332
East Germany *85620
Italy *12997 *29808 *29948 *39375
Sweden *58280 *76307
USSR *3421 *3458 *3463 *20909 *20917 *39290 *67730 *67795 *76335 *76354
forage plant 2013 19929 19942 75327 85501 92618 *66691
Australia 68901
Czechoslovakia *77308
Florida 75393
USSR *48053
fumigation 5548 8790 32634 51453 *23280
fungus diseases 653 672 688 697 11039 19077 27529 27627 37220 44606 46888 46958 65775 83459 91853 *623 *11088 *37229 *55814 *91849 *91923
Canada 65795 91834 91879 91910 91912
Denmark 37217 *722
Great Britain 19009
Japan *19092
Mississippi 37281
Norway *656
Spain *19072
Sweden *83355
USSR *74163 *83301
futures 8241 53703 71905 90180 *53666
genetics 83834 *11998 *19423 *19458 *37650
germination 28461 37913 75048 *28450 *37689 *37809 *47467 *90210
grading and standardization 8834 35141 53698 63636 90227 *72320 *97215
equipment *53732 *72298 *97133
Germany *44687
hardiness *76354
harvesting 7261 7272 52375 96132 *17930 *79866 *92535 *92536
costs *66497
Denmark *35936
equipment 7293 89105 96151 *16265 *16275 *43248 *62103 *79838 *79870 *79899 *89096 *96143 *96152 *96154 *96159
Czechoslovakia 71102
India 7291
Northern Ireland 89100
Sweden *71114 *71124
USSR *7275 *7295 *16260 *33742 *62113 *79855 *89097 *89099 *89109 *96170
Germany *11970 *19832 *66497
Great Britain 63646
Ireland *72304
labor *9540 *90781
Sweden *19836
USSR *9547 *11951 *11982 *11984 *66583 *66602 *66612 *71100 *75159 *84514 *84522 *84524 *84548 *84566 *92511
Kazakh SSR *89083
history 8779 *1945 *97222
Egypt *35174
Europe *25523
Minnesota 35151
USSR *66581
hybrids *66574
industry 63617 81179 90215
Austria *35191
Canada 90183
USSR *9505


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Item

Grain--Cont
injuries 52375 74027 96151 *520 *11012 *46801
irrigation 49149 57005 *19855 *30154 *67887
labor 17929 97685 *17930 *81953
legislation 63655 81173 *25549 *35135
loading equipment *7190 *16285 *96088
losses 7272 71132 89105 *84522 *84524 *89099 *96170
marketing 8757 17336 72251 44833 81163 81253 90162 *90212
Argentina 44624
Australia 81180
Brazil *44683
Canada 35113 72308 97205
France *63641
Great Britain 7303 35203 53703
Mississippi 63684
North Carolina 17395
Norway *63676 *97171
South Carolina 90215
statistics 35107
USSR Bloc 11941
mechanization 33673 *96072
microorganisms 53721 *17412 *44654 *53760 *72275 *81244 *90217 *90218
milling and baking quality *8710 *35153 *44612 *72320
moisture 7261 *8722 *11684 *25555 *25600 *35209 *44633 *63633 *66612 *90217 *97228
tests 7322 17348 35228 53741 63629 63647 72319 97234 *35086 *35087 *44708 *63626 *63635 *81171
molds 23142 53665 53678 97110
nematodes 851 47277 74369 74384
nutritive value 18394 23142 26900 73514 *36651 *46258 *46266 *98064
pests 61269 61543 97183 *79234
Canada 51478
.control 6190 6206
42503 91782 *6200 *55598
Canada 46828
Panama *95477
USSR *88419 *88615 *95494
India 51445
Israel *78722
Minnesota 88156
Morocco *95856
resistance 15810
Southern Rhodesia 51772
Spain *95755
USSR *51452
planting 19823 28604 75146 *19860 *38247 *47942
equipment 7244 33720 *7242 *43207
Germany
East Germany *11954 *11955 *75232
Great Britain 28601
Sweden *56926
USSR *1919 *1937 *12000
Western States 57005
policies and programs 8743 35117 72271 *81193
Azores *35092
Europe *25551
Germany *63601
Italy *44669 *72262 *90146
Turkey 53789 *25547
USSR *8723 *9934 *17382 *90189
pollen *28415
prices 53814 *53666 *71438 *97204

Item

Grain--Cont
processing 63662 72312 *35226 *63674 *81201 *81240 *90210 *90211 *97141 *97212
bibliographies *90153
equipment 17340 *7259 *16279 *81230 *90201 *97159
products 40365 72294 *35129 *36668 *97147 *97154
fortified *35159
pests 42205 95476
properties *17375
proteins 18401 44713 81262 98064 *44584 *53677 *72249 *74806 *90147
quality *53746 *53747 *62103 *63680 *63681 *63698 *92514 *97201
Italy *35232
Netherlands *63612
Sweden *35074
regulation and inspection 25525 63661 71384
research 28592 35166 72271 81253 *44576 *44602 *44653
Canada *63600
France *53671
Germany *44588 *44643 *44665 *44688
Mediterranean area *1946
Netherlands *47969
USSR *19829
sanitation 8802 8835 17354 17400 25527 25591 53755 72261 72303 78671 81166 81208 *6200
seeds 19861 90510 97522 *9227 *85195 *96072
Australia 17750
Canada *45161
France *9236
Great Britain 1883
Italy *38068 *72651
Netherlands *1955 *53707 *58250
Sweden *66180
treatment 494 6206
46992 50973 55597 65620
74123 *18908 *27444 *91776
Netherlands *521 *55669
Sweden *453 *25916 *65599
USSR *11927 *11965 *11987 *56991 *84537
vernalization 1508 *11609 *28334 *47493 *47522 *92321
viability *56508
shows *11934 *17411 *19853 *81224
situation and outlook 8743 44594 53814 81226 *63660 *81193
Argentina *8838 *35225
Australia 62290
Canada 81229
Germany *16477 *17355 *53735
Italy *8711 *25526 *82573
Norway *81150 *97823
USSR *17378
soils 85646 *12978 *29797
Germany *39412
Netherlands *28671
Sweden
USSR *19833 *28719 *39235 *76300
spoilage 53678 81172
spontaneous combustion *72275
spraying and dusting *84535
sprouted *8776 *8777 *17376 *37809
statistics 35114 44604 44642 81444 *44681 *46179
Belgium *44583
Canada 72268
Germany *7735 *25524 *35122 *44618
Japan *25559
Spain *25588

Item

Grain--Cont
storage 17348 17396 17404 25536 25542 25568 25596 35100 44623 53665 53695 53708 53721 63673 80021 81163 81203 81232 97143 *8725 *8770 *17412 *17351 *17359 *25508 *25548 *25562 *25563 *25570 *25600 *35085 *44610 *44627 *44660 *44661 *44698 *52707 *53681 *53760 *63624 *63651 *63678 *72301 *72307 *72321 *81233 *90198 *97228
Azores *35091
Brazil 44603 44640
costs 35210 53781
Denmark *8761 *25575 *81196
diseases 97110 *15375
equipment *80015
Germany *8719 *44712 *44600 *97124
East Germany *44580
Great Britain 35210 63646 *8816
Israel *25571
Mississippi 17390 63684
Missouri 44655
Montana 53781
North Central States 44668
pests 6190 6207 6216 15324 23329 32681 32693 32835 32890 42202 42469 51453 53706 60805 60818 60850 61213 61585 78685 78716 81238 88109 95476 95979 *15375 *23280 *23322 *32691 *42242 *42277 *51762 *60825 *61030 *70204 *95496
Canada 6171 51489
Great Britain 6156
Italy *32625
Mississippi 51403
New Jersey 32682
New York 61065
Pacific Northwest 42274
Sweden *42235
Turkey *60780
Yugoslavia *79063
structures 7303 62241 63694 89256 *8761 *25517 *35091 *35116 *43248 *89244 *96272
Sweden *7276
Tanganyika 63713
temperature 63647 *8722
Tropics 17387
USSR *35154 *44654 *96180
ventilation 7312 81154 81249 90179 90219 97160 *25544 *25600 *63644 *72245 *97235
study and teaching *44685
subsidies 9723 *97204
surpluses 81163 *53672 *72247
taxonomy *91674
tests 63647 *8710 *17376 *17401 *25532 *25533 *35209 *46179 *53777 *72327 *81139 *81259 *90209 *97162
equipment 97156 *63642
trade 36542 54900 65060 65110 *82573 *97215
Canada 36530 91303
Denmark *10228
Europe 18353 36589
France *65026
Germany *36581
Italy *46164
Japan 36533
USSR *82573
transportation 8287 44597 63673 81163 *96083
by rail 35185
by water *53750
Canada 63643
Germany *8719
Great Britain 35185
legal aspects 90213

Item

Grain--Cont
varieties 19861 47874 47933 47961 84460 91732 *11995 *18907 *19869
Africa 75253
Alabama 1797
Algeria *28644
Arizona 11931 92488
Arkansas 47974 92553
Australia 84593
Austria *1963 *38148 *38149 *56974 *57008
Canada 66566
Denmark *1915 *38100 *47972 *92529
East Africa 56997
Germany *66579
Great Britain 11943 11991 28673
Indiana 66505
Italy *47988 *75209
Japan 84519
Louisiana 75176
Maryland 1843 1930
Nebraska 1940 19813 19814 92490
Netherlands *1955
North Carolina 19856
Norway *47944
Oklahoma 1959
Southern States 48061
Sweden *1817 *1842 *56927 *66527 *66616 *75201
Texas 1959
USSR *1933 *11964 *28718
virus diseases 27796 47220 47222 61556
vitamins 17345 90158 *35099 *35229 *35230 *46266 *46286 *65166 *73531 *81259 *98059
weed control 2727 2728 2791 20541 48704 67257 67338 75850 *12614 *20551 *57841 *57853 *67339
Canada 46828
Denmark *12611 *67292 *67330
Europe 38916
Germany *57818
Japan *20512 *75869
Netherlands *12621 *57833
Sweden *93040
USSR *48661 *67265 *75886
Western States 85197
Yugoslavia *2732
weight and measurement 81236 *8831 *63664
Wisconsin 17333
yields 1867 19856 39309 92618 *19860
Algeria *90225
Netherlands *39412 *58250
USSR 81198 *1855 *3458 *3535 *11934 *28698 *29587 *30154 *68049 *81199
USSR Bloc 11941
Western States 57005
SEE ALSO Grain elevators; Mills and milling; Pools, wheat; Threshing; and names of grains
Grain and Feed Dealers National Association 8734
Grain elevators 8732 25536 25568 72317 97152 *44661 *44698 *89233
accounting 72326
Canada 81159
construction 8800 8801 25577 71260 *62240
cooperatives 8782 8783 26708 44627 72302 81939 90197 *63623
costs and returns 24472 25537
directories 18292 81174
fire prevention 53687
France *72315
Germany *25593 *35109 *72321


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Item

Grain elevators--Cont
Kansas 90194
Louisiana 72299
pests 51771
remodeling 17357 63640
types *17407 *90200
Grain mite SEE Acarus siro
Gram SEE Chickpeas
Gramicidin *14841
Gramineae SEE Grasses
Grammatophyllum pantherinum 12435
Grammatophyllum scriptum *2408
Grammatophyllum wallish 12435
Granadilla 6806 92878 *235 *84813 *96927
anatomy and physiology 74525
Australia 12246
Ceylon 12233
diseases 11124 19228 83412
Hawaii 96928
nutritive value 18406
pests *6808 *42797
Puerto Rico 66902
storage 90114
Granadilla juice 8614 53229 63405 97992
Granary weevil SEE Sitophilus granarius
Grandimyia n g *61631
Grandori R *65223 *65230
Granida albolineata *6475 *51737
Granite soils *39038
Granodiorite 39043 *3038
Granosan *710 *83279 *83480
Granuloma 4610 21979 *69015
cats 41359
cattle 5098 22190 22305 *50577 *69358
dogs 5294
horses 22602
poultry *32178
sheep 23066
swine 32495
Granulosis 88855 *7006
Granville wilt
tobacco 11298 37377
Grape berry moth SEE Paralobesia viteana
Grape erineum mite SEE Eriophyes vitis
Grape mealybug SEE Pseudococcus maritimus
Grape scale SEE Aspidiotus uvae
Grapefruit
analysis and composition 8515 25358 44390 53499 63279
anatomy and physiology 11633 37759 74742 *56479 *74837
color 53499
consumer preferences 44400
consumption 80954
costs and returns 64697
fertilizers 39392 58366
for processing 81009
frozen 8527 34933 44400
fungus diseases 11167
hardiness 74742
irrigation 58558
marketing 63352 80969
nematodes 47245
packing 17289 80954
prices 80954
processed 25439 90091
public relations 34933
quality 58303 58366 81009
rootstocks 75339 74743 75502
size 11633 37759
soils 39391 58303
storage 8644 17289
varieties 63279

Item

Grapefruit juice 63279
analysis and composition 63265
canned 25360 25361 44399
consumer preferences 25360 25361 44399 63330
dried 63490
frozen concentrates 63265
Grapejuice *89491
analysis and composition *8484 *8488 *16667 *16636 *34248 *34263 *43761 *43818 *52917 *53505 *62633 *72065 *72078 *89990
concentrated *8661 *24726 *25424
consumer preferences *53524
containers *24786 *24787
dried 8580
extraction 25456 *25464 *44521 *53557 *53614 *72183 *72184 *90084
fermentation *24827
France *34895 *44356
grading and standardization *52917
microorganisms *62691
Morocco *81101
processed 8620 *16662 *25424 *44514 *52882 *53616 *71585 *72185 *90090
public relations *63364
refrigeration *7878
Spain *72050
spoilage 25349
storage *53616
vitamins 82689 *24827
Grapes *34239
abnormalities *65967
analysis and composition 7885 63295 *17159 *17166 *24755 *25343 *34271 *34296 *52909 *57481 *63273 *63299 *80325
anatomy and physiology 2341 11541 11799 19296 28231 56407 56660 56765 65982 74698 74700 74972 75607 92177 92234 *1235 *1627 *3211 *11712 *11714 *11715 *19379 *19522 *28278 *28421 *29135 *37515 *37534 *37764 *37881 *47642 *47710 *56164 *56169 *56231 *56441 56474 *56484 *56485 *66309 *66344 *74769 *74786 *83052 *83907 *84109 *84151 *84161 *92104 *92215 *92276 *92343 *92388
Argentina *80372 *96617
associations *89952
bacterial diseases 47143
biochemistry *1690 *11892 *17159 *19716
breeding *20237 *29121 *29141 *38547 *48320
Argentina *38531
France *10990 *12319 *48340 *66975 *66979
Italy *66986
Sardinia *2354
USSR *12339 *20235 *48335
Yugoslavia *38516
care and handling 90034
color *38516
conferences and congresses *16632 *16673 *24740-*24742 *43703 *43721 *43722 *43785 *52826 *62629 *62684 *71565 *80331 *80361 *83523 *83533 *89497
consumption *63329
contamination 56660 *44460
cooperatives 17201 63388
costs and returns 45779
*18110 *24808 *82219 *82242
France *81914
Germany *64601
Italy *26388 *45801

Item

Grapes--Cont
credit *54323
culture 12351 30024 39435 49093 66964 74110 75590 75601 *2363 *7380 *12344 *19820 *28422 *30040 *38526 *38562 *48326 *57489 *67010 *66966 *66991 *66994 *84920 *92817 *93497
Algeria *12331
Argentina *92820
Arizona 75600
Australia 57307 66872
Brazil *92826
California 56765 75581 84913 *38526
Canada 84884
Colombia *29117
Czechoslovakia *12341 *48325 *48332
France *12317 *12322 *29131 *38525 *48343 *66969 *75489 *84893
Germany *20254 *38546 *57478 *84906
Great Britain 48330 57459
India 50366
Italy *2346 *2350 *2375 *12323 *20247 *29137 *38517 *38532 *38534 *38535 *38550 *38555 *48327 *48347 *57462 *57484 *75575 *84890 *84891 *84915
Massachusetts 92825
Netherlands *2343 *2365 *48337
New York 48350 57487
North Africa *12321
Portugal *29149
Rumania 29120 *2367 *20248
Spain *2369 *20245 *30041
study and teaching *75571
Switzerland *2358 *12315 *84922 *92827
Texas 20246 75596
Turkey *29148
Union of South Africa 12338
USSR *12332 *12334 *20971 *29119 *29135 *38514 *48319 *48344 *57486 *66997 *66998 *75491 *75586 *84879 *84881 *84911 *84912 *84916 *92818 *92819
Armenian SSR *75597
Dagestan ASSR *75567
Georgian SSR *29127
Kazakh SSR *38398
Krasnodarskii Krai *75599
Moldavian SSR *12330
RSFSR *20227
Ukrainian SSR *2377 *75595
defoliation *37190 *55761
degenerative diseases *92028
disease resistance 74130 *74183 *92830
diseases 46789 *11048 *11563 *46788 *65640 *91753
Algeria *91729
control 65638 74110 *65624 *65681 *74100 *74227
France *10990 *65643
Italy *37118
USSR *55687
dried *63581 *72237
ecology *33582 *56164
Elba *34247
equipment *16196 *24235 *33649 *71063 *89002
fertilizers 3181 74110 *13110 *39355 *39356 *58230 *58272 *67666 *76306 *85553 *85569
Arizona 58304
Australia 3246 93353
France *13057
Mississippi 57479
Morocco *67792 *67793

Item

Grapes--Cont
fertilizers--cont
Spain *49039
Texas 39368
USSR *48901 *84109
flavor and odor 63295 63447
folklore *16692 *34239 *52874 *71591
forcing *47518
France *25323 *48323 *62717 *75571 *81133
fungus diseases 19078 19093 19127 27656 55871 *586 *11109 *19016 *19138 *27538 *37226 *37332 *46877 *46957 *55761 *55767 *55768 *55874 *55935 *65783 *74135 *74195 *83466
Australia 27557
control *614 *681 *19012 *19089 *37258 *37333 *37344 *46937 *55739 *55740 *55744 *55759 *55772 *55801 *55892 *55893 *55903 *55907 *55943 *56434 *65697 *74223 *83308 *83405 *83445
Czechoslovakia *91854
France *18897 *46878 *65801
Germany *91870
Italy *597 *610 *698 *11059 *19111 *37246 *46942 *55901 *65696 *65748 *91896
Portugal *615
Tunisia *55850 *65746 *65747
USSR *74170
genetics *19422 *28081 *37626 *56369 *74183 *74617 *74621 *83821
grading and standardization 16626 63342
hardiness *84905 *92829
harvesting *17166 *20222 *25343 *66964
equipment 71126 89110
France *36374 *57481 *66988 *67007
Germany *26171
Switzerland *12345
USSR *92810
Hungary *56231
hybrids *89496
Argentina *12352
France 92809 *67011 *75606
Spain *12343
in art *43731
in literature *43731
industry *52886
Argentina *80344 *80352
Brazil *52887
British Commonwealth *8465
California 63226 80897 80914 91334 *72031
Colombia *44350
Italy *38535 *53458 *63256
Japan 16698
Michigan 80886
injuries 74014 *11013 *27480 *37190 *46799 *55605 *74039 *91779
Argentina *19000
France *46748
Spain *18115
USSR *84879
irrigation *30118 *47710 *48346 *49129
Italy *18252
labor
Austria *64388
Germany *26171 *35944 *64363-*64365 *81951 *90790
Switzerland *9562
Latin America *96922
marketing 63355 *25368 *63342 *72100
mechanization *16202 *16364 *89001 *96080


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Item

Grapes--Cont
mechanization--cont
France *33655 *61994
Germany *61990
Italy *52298 *62029
USSR *62025
nematodes 47263
nutritive value *18398 *26902 *26917 *26918 *26921 *36655 *98067
packing 8603 81031 90070 *63342
pests 88464 *6471 *6748 *6819 *42408 *61028 *61490 *65640 *95635
Australia 11029 79413
control 23818 33399 42183 74110 *24386 *51994 *52407 *60785 *65638 *65624 *65681 *88175 *95473 *96205
California 42182
France *15311
Germany *70402
India 95480
Israel *70244 *78725
Italy *95642
USSR *55687 *74100 *88863
Washington 15816
France *15526 *33361 *42781 *65643
Germany *61465 *79011
India 15844
Italy *32868 *42425 *65748
Massachusetts 70534
New York 61785
resistance 6831 *48336
Switzerland *88838
USSR *23826
planting 75601 *12335 *43194
Italy *26388 *38536
Texas 38552
Uruguay *67002
USSR *92830
equipment *62088 *62089 *79830 *79831 *89068
policies and programs *8459
France *25319 *25320 *34877 *44329 *71545
Italy *7853 *7854
pollination *29139 *48345 *57453
prices *25412 *48337
processed 63540 72236 *43743 *73510 *80318 *90075
propagation 46789 75589 *2352 *12337 *12340 *20240 *20241 *20242 *20255 *20257 *29138 *38538 *38561 *57474 *57480 *66963 *66970 *75579 *84910 *84917 *92028 *92821 *92822
properties *25354 *26917 *26918 *26921 *34904 *36655 *53557
pruning 48329 75608 84882 *2369 *12350 *20239 *20243 *29143 *29145 *38543 *38554 *48348 *57489 *66965 *66995 *67000
Australia 2368 29118 38545
Czechoslovakia *48325
France *66961
India 84919
Italy *29144 *38560 *57484 *84908
Mississippi 57479
USSR *66344 *84916
quality 12347 25391 75600 81008 *12317 *72136 *80325 *72204
refrigeration *75471 *84914
research 2374
ripening
rootstocks 11563 29134 *20221 *57480 *66971 *66974 *75604 *92832
Argentina *29153
France *49352
Germany *57456

Item

Grapes--Cont
rootstocks--cont
Italy *84891
Spain *12343
Switzerland *57474
USSR *20225 *48336
Rumania *20224
shows *2376
situation and outlook *16673 *34231 *44358 *63250 *71563
France 52808 *25318 *53454 *62646 *75606 *80320
Germany *63227
Italy *24743 *24798 *34232 *43711 *43727 *43728 *43729 *43730 *52798 *52830 *96570
Latin America *43788
Spain *34304 *43788 *72055
soils 3181 3258 67891 85662 *49085 *85553
Australia 58170
Austria *67670 *67725
France *38537
Italy *38534
Tunisia *67630
Spain 89948
spraying and dusting *716 *11109 *24386 *27480 *46937 *55935 *83222
Connecticut 74033
equipment 52414 71170
Italy *19089
New Jersey 65655
Switzerland *46843
USSR *55893
statistics *44358 *71563
Argentina *81130
Australia 44563 80336
France *81133
Spain *34236
Yugoslavia *35070
storage 17288 90074 *63492
taxonomy *83052
thinning 75600 *75570
trade 91334 *10201 *10202 *36545
Europe 91334
France *65037
Israel *26820 *26821 *65056
Italy *53458
transportation 17288 90034
USSR *75598 *84901 *84902
utilization 25456
varieties 56407 57469 63540 71599 90034 92234 *2348 *2370 *17159 *20221 *20250 *20251 *20253 *37515 *37626 *38547 *56164 *56169 *57460 *66998 *74769 *80325
Argentina *12352
California 12316
Czechoslovakia *92215
Europe *84891
France *2378 *10990 *12317 *12327 *20229 *29126 *29131 *29140 *38515 *38524 *38537 *38559 *48315 *48317 *48338 *48341 *66968 *66979 *67006 *71545 *75610 *80343 *84898 *84929
Germany *84921
Israel *20256
Italy *20220 *38518 *38527 *38528 *38530 *38533 *38535 *75572 *75573 *75574 *84885 *84889 *84909 *92833
Morocco *20228 *20252
New Jersey 20226
New York 75607 75608
Portugal *29149
Rumania *75604
Spain *20244
Union of South Africa 66983
USSR *29133 *29136 *38541 *48335 *75609 *84878 *84918
Washington 92813
Yugoslavia *38516

Item

Grapes--Cont
vineyards
France *36116 *66980
Germany *91043
Italy *9768
management *64601
USSR *12212 *38389
virus diseases 47187 56011 *19211 *27793 *47170 *83523 *83533 *83538 *92028
Argentina *37450
California *37394
Italy *37394
Yugoslavia *769 *11221
vitamins 82689 *18405 *36664 *73510
waste *53520 *53522
weed control 57798 85177 *75923
wild *2362 *27195
yields 2341 12347 39194 74110 75601 *25494
France *2359
Italy *38560
Grapeseed oil *54008
bibliographies *44970
Graphicallo n g 51734
Graphium (insect) 70819
Graphium ulmi 55815
Graphognathus leucoloma 42559
Grapholitha funebrana *6969 *6978 *33456
Grapholitha molesta *15632 *52109
anatomy and physiology 33345
control 15982 *33249
outbreaks *42991
rearing and breeding 95935
Grapholitha packardi 70066
Grapholitha saltitans 33413
Grapholitha woeberiana SEE Enarmonia woeberiana
Graphosoma *70745
Graphosoma rubrolineatum 6798
Graptomyza *61411
Graser H *10482 *91453
Grass juice *4892
Grass tetany
cattle 94718 *14589 *22141 *22235 *31648 *31683
horses 22593
prevention 86525
sheep 5877
Grasseriomycin 7067
Grasses 2095 12067 48118
acclimatization *38203
Africa *37551 *55423 *56215 *65466
analysis and composition 12117 13944 31189 49074 59481 63024 75396 *3354 *28815 *47638 *56756 *59448 *89832
anatomy and physiology 1342 19660 37519 47562 56280 56751 66170 74528 83678 92120 92377 *1151 *19360 *19634 *27982 *28102 *28249 *28371 *37551 *37596 *37753 *37773 *39017 *39033 *47484 *66300 *92351
biochemistry 19726 *11819 *74794
Brazil *14652
breeding 2054 11479 28811 38254 92616
Great Britain 28758
India 38257
Bulgaria *84704
California 19954
Cameroons *46625
Central America 18765
control 2710 12602 20506 20550 85171
Florida 75859 93094
Hawaii 20525
Israel *29458

Item

Grasses--Cont
control--cont
Louisiana 93061
New Zealand 67308
Oregon 57790
Southern States 48664
costs and returns 73160
Cuba *75319
culture 10674 29513 57152 58405 66666 66701 *75654
Czechoslovakia *48049
Germany *28822 *92617 *92667
East Germany *2166
Great Britain 28770 28798 66715
Hungary *93483
Iceland *38219
India 28836
Japan *2104 *84682
Malaya 29886
Missouri 75221
Netherlands *84674 *84718
Norway *84656
Rumania *28841
Texas 49222
USSR *2090 *19965 *28791 *38245 *48073 *48114 *58376 *66620 *66718 *66657 *75340
Washington 92638
cytology 47386 56230 83669
digestibility 4845 13917 14015 69947
diseases 37269 47211 74098 91764 91783 91798
dried 5819 24358 34727 60488 *7313 *7329 *59749
ecology *83652 *84648
Ecuador 118
effects on soils 2912 3094 13049 19985 *38245 *39230 *39408 *67805 *93344 *93406
enzymes *25175
feed 4393 4441 14395 31519 32103 40554 41001 59736 59747 69211 77687 77731 86988 *4901 *50163
fertilizers 3281 20881 20923 20967 49021 49070 76410 *20817 *39249 *47638 *93419
Bulgaria *85491
Canada 29946
Czechoslovakia *93377
Denmark *3397
Great Britain 3314 48942
Japan *67738
Malaya 29886
Netherlands *29875 *39242
Norway *66783
Pennsylvania 20825
Sweden *30014
Switzerland 48910
Texas 19910
Union of South Africa 48972
USSR *3193 *58360 *67806 *93385
Wyoming 39303
Fiji 19993
fungus diseases 682 19141 27627 27705 37085 55856 74154 91830 *11088 *37350
Canada 91839
Denmark 37217
Western States 27680
genetics *11456
germination 2010 *47484 *66292
Great Britain 48121
Guatemala 10850
harvesting 57104 57157 62096 *28815 *90753
equipment 71109 *62120 *89088
hybrids 56280
identification 73865 *84709
India 29448 30039
irrigation 2101
Japan *28854 *37021 *65496


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Item

Grasses--Cont
Korea 10770
Madagascar *65443
Mauritius *65443
mulch *39432
nematodes 92043
New Zealand 74418
North Africa *18743
nutritive value 3128 5819 40597 *13941 *40562 *50174
Peru *152
pests 15752 15961 75316 78696 91783
planting 20010 38659 39623 48109 66738 66755 92637 92653 *3667 *66807
California 28774
Czechoslovakia *66786
equipment 79832
Great Britain 28798
Netherlands 2548
Nevada 66756
Pacific Northwest 75316
Pennsylvania 20825
Texas 19910
USSR *84664 *84694
Wyoming 28814
pollen *83673
propagation *38275 *66744
proteins 29923 *50174
research 38616 48034 57550 57551
Rumania *28803
sampling 28823
seeds 12075 19931 28844 54114 54115 57199 58319 64114 64118 64119 67081 84652 90517 *19360 *38275 *46763 *66684 *66807
certified 9241
Czechoslovakia *28863 *48049 66786
Europe *48077
Germany
East Germany *48082
Great Britain 45154
harvesting *16251 *28841
Netherlands *39242
Pennsylvania 20825
Sweden *81640
threshing *96183
treatment 611 47098
USSR *84650
Washington 92638
soils 3284 29733 58103 92622
Japan *67738
New Zealand 76166 76199
USSR *58085
Southern Rhodesia 48125
spraying and dusting *46763
taxonomy 131 65497 *46614
Texas 19910
Tropics *28776
Union of South Africa 57165
utilization 77172
varieties 2049 2056 12061 12465 19931 20005 48104 48117 66682 77713 84460 84652 85064 92641 *19999 *66783
Canada 57104 57150
Germany *28807
Great Britain 28864 45154
India 66772
Japan *92892
Nebraska 4820
Netherlands *84718
New York 38595
Portugal 28754
Southern States 28766 48061
Sweden *38241
Washington 57209
weed control 2718 29464 48646 *38919
yields 2101 2112 75396 *66684
Canada 57157
Denmark *28815 *58480

Item

Grasses--Cont
yields--cont
Great Britain 57140
Netherlands *28819 *38199 *38248 *84718
Sweden *30014
Western States 29462
SEE ALSO Hay; and names of grasses
Grasshoppers and locusts *16083
Africa 52164
anatomy and physiology 96001 96011
biochemistry *43051
China *43036
control 43021 43048 79650 79653 *7027 *7049 *33529 *33540 *43024 *61840 *61832
Africa 52153
Algeria *52148 *61836
Australia 61851
Canada 52159 52175
India 61842
Italy *88880
Morocco *43023
New Zealand 52157
Tunisia *70925 *70928
Union of South Africa 61823
cytology 16090 33525 88881
diseases *61834
ecology 52167
eggs 24130 33550 52173
food and host plants 52171
French Overseas Territories *7025
genetics 7043 33533
habits and behavior 33524 43050 61854 *33521 *79642
history *43036
Italy *52174
marking 33523 70919
migration 33523 33548
Morocco *35841
nutrition 52171
outbreaks 96006 *43024
parasites 15723 *32812
populations 70914 *61834
predators 7032
rearing and breeding 52154
research *61861
smell 33551
surveys 52168
USSR *24090
SEE ALSO Acrididae
Grassi B *82779
Grassi G B *18457
Grassland farming 12068 12090 19940 20008 22084 28765 28877 38212 38234 38262 39130 42709 66751 75289 75292 *38210
Belgium *26044
costs and returns 82251
Europe *2006
France *2051 *12035 *12053
Germany *48024
Great Britain 31354 38272 48044 48112 48120 66801 75302 78471 *2102
India 12101
Japan *20007
Kentucky 66788
Kenya 79832
Latvia *92611
Mediterranean area 28834
New York 2072
New Zealand 48111
Northeastern States 66763
Southern States 66771
Union of South Africa 48106
Grasslands
Belgian Congo *30335
Belgium *48025
burning 19996 75318 *38249
Canada *66688
conferences and congresses 19987 28829 *75350
contests 66706

Item

Grasslands--Cont
ecology
Africa *65933
Australia 56163
California 19269
Denmark *37490
Great Britain 27877 92058
New Zealand 27892 47304 74418 74424
Portugal *27891
Washington 92068
Ecuador *19906
Europe 20003
Fiji 19933
France *12072 *28842 *38278 *39858
Great Britain 4882 12703 13185 13950 28778 28827 28839 38279
Great Plains 75395
history 75301
Japan *66770
management 19975 66662 66735 75307 75358 84625 *38249
Austria *28881
Belgium *75835
France *28771 *28842 *39226
Germany *19980 *77775 *84654
East Germany *66775 *75369
Great Britain 28793 48942 75325 *12041
Great Plains 38186
Italy *28767
Kansas 12096
Mediterranean area 28580 28759 28824
New Zealand 75382
Northern Ireland 57173
Portugal *27891
Mediterranean area 28878
Netherlands *28788
New Zealand 20003 28781 57158
policies and programs 2035
Portugal 28768
research 12045 12049 75325 *75392
Southwestern States 30426 66717
study and teaching 19972
Surinam 12064
Union of South Africa 155 2082
Yugoslavia *92639
SEE ALSO Grassland farming; Grazing; Lawns; Pastures and meadows; Ranges; Turf
Gratidia 33532
Gravel culture *48546
SEE ALSO Sand culture
Gravimetry 28529 81596 *7871
Gray A 18460
Gray-Brown Podzolic soils 3175 58143 85420
Michigan 3144
Minnesota 48877
Pakistan 12739
Gray leaf spot
tomatoes 27569
Gray mold
castor beans *19048
fruit 11123
strawberries 11108 11117 11123 74250 83318
tomatoes 91836
Grazing 2066 2107 3128 4886 5831 13933 14013 14342 21769 28828 29919 31307 37519 41019 48072 50509 50523 51218 57149 66701 68871 69229 77344 77363 84628 86970 *19909 *54296

Item

Grazing--Cont
Australia 94609 *14339 *66767 *68901
Brazil 31177
Bulgaria *86213
California 20015 40598 57212
Georgia 22163 31574
Great Britain 4393 4828 5147 13940 40165 77372
India 48103
Ireland 4932
Italy *86937
Japan *28796
Kentucky 86963
Louisiana 30622
Mediterranean area 28824
Mississippi 92606
Netherlands 69228
New Zealand 22129 47304 60499 69941 *54503
Pennsylvania 4924
Sardinia *64786
study and teaching *47859
Switzerland *41867
Tennessee 94634
Texas 28826 40983 75309
USSR *57153
Virginia 66793
Western States 75321
Wyoming 4403
Yugoslavia *68907
SEE ALSO Ranges
Greasy spot
beans *55988 *65823
Gt Brit Agricultural Land Commission 36130 64626
Gt Brit Colonial Development Corporation 17812 64499
Gt Brit Colonial Off
Colonial Insecticides Fungicides and Herbicides Committee 91757
Gt Brit Committee on the Organisation of the Ministry of Agriculture Fisheries and Food 98082
Gt Brit Customs and Excise Dept 73435
Gt Brit Dept of Scientific and Industrial Research 65303
Ditton Laboratory 16589
Gt Brit Forest Products Research Board 21583
Gt Brit Forestry Commission 3813 21268 39752 68172
Gt Brit Marketing Board *7589
Gt Brit Milk Marketing Board 16845 16848 24978 53062 77581 89698 *80566
Gt Brit Ministry of Agriculture and Fisheries 2585 2586
Gt Brit Ministry of Agriculture Fisheries and Food
Food Defence Research Organisation 89298
Gt Brit National Agricultural
Advisory Serv 10033 10487 18218 26567 31358 36386 36441 36813 78976 97800 97961
Boxworth Experimental Husbandry Farm 27048
Efford Experimental Horticulture Station 2198 75454
Fairfield Experimental Horticulture Station 2199
Kirton Experimental Husbandry Farm 75455
Luddington Experimental Horticulture Station 57277 75456
Rosewarne Experimental Horticulture Station 48200
Stockbridge House Experimental Horticulture Station 75457


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Item

Gt Brit National Food Survey Committee 52610
Gt Brit Pest Infestation Research Board 32646 95482
Gt Brit Raw Cotton Commission 53342 53443
Gt Brit Soil Survey Research Board 39143
Gt Brit Wheat Fund 82128
Great Plains Agricultural Council 64500 64571
Great Plains Health Committee 64902
Great Plains Program 72814
Greater wax moth SEE Galleria mellonella
Greeley W B 26994 36717 36761
Green gram SEE Mung bean
Green June beetle SEE Cotinis nitida
Green manures 3327 28806 29889 39218 39322 47035 48907 48991 58177 58181 58228 58299 76411 85576 *12972 *28789 *29907 *29999 *39360 *85530 *85618 *93453
Arkansas 58370
Australia 39267
Canada 68437
Formosa 3241 *85648
France *3300
French West Africa *12998
Germany *66732 *93000 *93327
East Germany *66671
India 13133 13136 20934 29975 39257 39381 48984 49066 58362 76301 76321 76338
Italy *85629
Japan *67661 *76268 *92502 *93357 *93464
Mexico *85599
Netherlands 76382
Oklahoma 93414
Senegal *30004
USSR *29994 *39430 *49010 *76369 *84651
Green mottle cucumbers *27815
Green Mountain National Forest 93808
Green oil SEE Anthracene oil
Green peach aphid SEE Myzus persicae
Green petal strawberries 18929 79358
Green pool *26195 *35968 *36034 *45542 *45591 *45610 *54431 *64536 *64847 *64848 *64849 *71379 *80068 *82059 *97637
Green Report *54524 *62740 *72935 *73013 *82109 *90825 *97768
Green scale SEE Coccus viridis
Greenfinches 55674
Greenheart SEE Ocotea rodioei
Greenhouse culture 2190 2196 2208 2222 3415 13119 21103 24467 28972 38382 43373 47628 *76566
Belgium *33870
costs and returns 38357 64692
diseases 55902 74299 91921
fertilizers 20864 29984 39639 68076 76350 *76305
field crops 47707
fruit 11795 38435 71250 *12336
Great Britain 48330
Netherlands *2365 *2673 *38375 *67194 *84858
Germany *28176 *28959

Item

Greenhouse culture--Cont
grain 3378
history *48209
Iceland *52485
Japan *75461
nematodes 56096
Netherlands *12186
Norway *33874
ornamentals 2403 2502 2503 3443 29264 33865 33866 38644 48389 48390 57558 75721 84974 *2225 *2407 *7465 *12451 *29233 *80012 *83885 *85058 *89220 *92933 *93011
Germany *57619
Netherlands *85059 *85060 *85061 *92858
pests 6352 32673 46795 78745 *6164 *23882 *32898 *74077 *78727 *78751
soils 3451 39347 39629 39631 48893 58600 *13288 *29923 *43378 *58382
statistical methods 2190 2208
USSR *48218 *89224
vegetables 12511 29329 29435 32673 38731 72117 75758 75759 85131 85136 85875 92978 *2225 *2649 *2665 *3352 *12535 *12538 *12541 *12580 *29319 *29354 *29366 *29409 *29419 *38764 *48558 *57684 *62233 *75732 *85267 *92984 *93011
Belgium *76614
Finland *55652
Great Britain 57717 66141
Japan *3489
Netherlands *2673 *12566 *48573 *67194 *85083
New Zealand 11680
Norway *29350 *38791 *48608
Ohio 67202
Sweden *58276 *76305
USSR *24466 *29380 *30064 *38772 *38784 *38796 *48553 *48592 *48617 *48640 *67191
weed control 38846
Greenhouses 43373 89226 *7463
air conditioning 33860 71249 96255
construction 7462 16391 16395 24465 33864 43374 89225 *7465 *33862 *43372 *52482 *62230 *62235
costs *43380 *52482
designs and specifications 33865 33866 33876 *89228
equipment *33779 *43135 *52484 *89220
Great Britain 52477
heating 7462 16391 16394 24465 24467 33863 33864 43374 43375 52480 *7466 *24466 *24468 *33868 *33875 *52483 *52486 *52488 *52489 *71252 *80012 *89224
equipment 7464 71250 *7461
Germany *52487
Great Britain 62232
Iceland *52485
Netherlands *62231 *89221
USSR *16392 *33872 *33873 *80009 *96256
humidity 7460 89223
insulation 80010
Italy *33877
Japan *43376 *80008
lighting *24468 *33878 *48617
management 52479 89222
New Zealand 80013
plastic 33871 55902 62236 80011 *33870 *43370 *57619 *62234 *89219

Item

Greenhouses--Cont
portable 43379
temperature 74753 89227
USSR *28964
ventilation 43375 *43371
water systems 33867 49205 *43378 *52481
SEE ALSO Cloches; Coldframes; Hotbeds
Greens 12513
Gregarine disease 15451
Gregarinida 15451 61824 78912 *6504
Greifswald Forschungsanstalt für Tierseuchen Insel Riems, Friedrich-Loeffler Institut *21939
Grêmio dos Exportadores de Frutos e Produtos Hortícolas do Algarve *54877
Gremio do Milho do Ultramar *63634
Griffithsia flosculosa 47364
Griffithsia tenuis 83138
Grimmia mariniana 27329
Grindelia *10763
Griseofulvin 28453 55774 65691 66151 83409
Griseoviridin 77942
Grit 14899 18377 *87590
Groats *97134 *97150
Grodnenskafa Oblastnaia Sel'skokhoziaistvennoi Vystavka *73266
Groenendaal (Belgium) Arboretum *91571
Groningen Centrum voor Plantenfysiologisch Onderzoek *92333
Groningen Landbouwproefstation en Bodemkundig Instituut TNO *58237
Gronovius J F *55054
Grooming 36764 36773 36774
Gross test *14511
Grossera *55360
Ground cover plants 29275 38624 57679 75724
Groundnuts SEE Peanuts
Groupe d'Economie Rurale *20737 *26034
Groups 65021
Grouse 54980
Growth 73567
Growth factors 13928 81728 *13982 *35691 *50208 *52843 *52901 *54146
insects 6454 *95449
poultry 5555 14887 22691 22701 22709 22712 22719 22724 22757 22762 22763 22768 22783 32089 32103 41622 41626 41640 41644 50955 50988 50993 60268 60291 60296 60299 60307 78217 78218 78225 78238 78244 78254 87539 87542 87572 87626 95065 95076 *5577 *22770 *50991 *78236
ruminants 59417 59418
swine 78516 87945 *95394
turkeys 22760
Growth substances 84130 84275 84284 84347
chemistry 66394 66455 74829 92219
determination 74831 *84142
effects on fruit 81067
effects on microorganisms *66196
effects on plant disease 47104
effects on plants 37726 37786 47491 47529 47583 47720 56401 56440 56471 56501 56502 56526 56542 56543 56623 56658 56701 56765 56766 66229 66288 66290 66324 66352 66363

Item

Growth substances--Cont
effects on plants--cont
74697 74752 74770 74807 74818 74834 74856 74941 74944 75039 75531 75799 83871 83891 83892 83904 83905 83919 83920 83956 83958 84004 84041 84043 84075 84079 84085 84086 84133 84138 84141 84156 84196 84302 84935 92117 92259 92373 *37723 *37740 *37810 *37827 *37830 *37843 *47567 *47631 *47680 *56421 *56438 *56503 *56536 *56721 *66112 *66113 *66185 *66196 *66237 *66306 *74716 *74785 *74801 *74951 *75024 *83940 *84032 *84057 *84195 *92248
effects on rooting 47558 66302 *37688 *37697 *37823 *59005 *84116 *92339
inhibitors 37871 47002 47732 47748 47749 47751 56527 56616 56694 57052 57076 57078 66170 66256 66290 66295 66352 67285 67364 74809 74956 75836 84043 84079 84140 84606 85234 93035 *37755 *37890 *38919 *47467 *47603 *47604 *48697 *57841 *66233 *66306 *74888 *75887 *84225 *93059
residues 39077
synergism *84139
SEE ALSO Herbicides; Hormones, plants, and names of growth substances
Grüne Front *30352
Grüner Bericht SEE Green Report
Gryllidae SEE Crickets
Gryllotalpa africana 7040 24132
Gryllotalpa gryllotalpa *79659
Gryllotalpa vulgaris *24133 *70912
Gryllotalpidae *16071
Gryllus *16078 *16079
Gryllus bimaculatus *24088
Gryllus campestris SEE Acheta campestris
Gryllus domesticus SEE Acheta domestica
Guadua *61148
Guadua amplexifolia 66225
Guadua trinii *92326
Guanine 6386 *32826
Guano 3736 *3189 *3735 *3752 *30264 *30276 *39675 *58644 *58647 *67637 *67688 *93326
British Borneo 3753
Peru 93700 *3738
Guar 47049 75347 75375 83327 *31524
Guar seed meal 21747
Guavas 57362 *57361
analysis and composition 17169 53510 96952
breeding *29034
culture 2262
fungus diseases 27552 37324
pests 60797 79626
propagation 38434 57376 *29035
varieties 12227
Guayule 12668 *35639 *35644 *54106
Güde J *36733
Guenon F 4765
Guerrero T A 49363
Gugolzia n g *79438
Guibourtia *11395
Guiglia 6847
Guignardia bidwellii 74130
Guignotus 51740 *6431 *70479
Guinea fowl *60433 *87532


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Item

Guinea grass SEE Panicum maximum
Guinea pigs *60239
breeding 22629
breeds 51136
color *41544
estrus 87485
fat *69655
feeding and nutrition 5507 14834 *41536
genetics 14833
growth 22629 69648
habits and behavior *31985
lactation *5766
metabolism *95019
poisoning *95024
pregnancy *5766
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, and pests
Gul SEE Gur
Gulik van *80493
Gulisashvili V Z *91475
Gullies 58589 *58590
Gumbrin *85543
Gummosis
apricot 720 27549 55752 74275 83496
cotton *11206 *19158 *47153 *65813
fruit 55969
peaches 79412
plums 11636
Gummy-stem cucurbita 74167
Gums and resins 17784 50083 53662 53918 54099 97423 *9351 *44901 *59190
analysis and composition 13877 *53956
determination 45274 45275 62325 62788 68750
in plants 54269 68740 72061 74832 81258 *56179
India 40414
processing *50042
synthetic 2938 9001 49854
USSR *94261
utilization 50044 *54200 *94263
SEE ALSO Adhesives, resin; Naval stores; and names of gums and resins
Gunvorita n g 32927
Gur 9274 9302 25969 25976 81711
Gustavia 27277 73905
Gustavson K H *97339
Gut edema 6003 6054 23181 70121 *23181 *42024 *70125 *95388
Gutierrezia microcephala 41119
Gutta-percha 45143 *11587 *28351 *64084
Guttman scale 9976
Guttural pouches *31942
Guvitine *31524
Guzmania 227 10782 10783
Guzmania gloriosa 10781
Guzmania hedychioides 10846
Gyelnikii V *18871 *46731
Gygaxia n g *33262
Gymnaetron *79012
Gymnancyla canella 33411
Gymnaster savatieri *74602
Gymnoascaceae 27371 73981
Gymnocladus dioica 18645
Gymnodamaeus *42452
Gymnodinium *312 *91715
Gymnognathus *51777
Gymnogramma SEE Pityrogramma
Gymnogryllus humeralis 16074
Gymnolaelaps 23518 61099
Gymnopaidinae n sfam *61384

Item

Gymnopais *61384
Gymnoproctus *70930
Gymnospermae 18721 56200 *11389 *47343 *55324 *92183
Gymnosporangium 19127 37070 83161 *65545
Gymnosporangium clavariiforme *55794
Gymnosporangium juniperi-virginiana 27547 28547 56862
Gyna *24113
Gynandrobrotica n g *70458
Gynandromorphism 6673 7044 16039 *6640
Gynandromorphus etruscus *61129
Gynandrophthalma *61125
Gynura 27196
Gyor Bakteriologiai Eleimiszervizsgalo Laboratorium *96337
Gypsochroa renitidata *15962
Gypsonoma neglectana *42981
Gypsophila paniculata *37382
Gypsum 2896 12693 13013 13108 48775 58003 93218 *39032 *57979 *58111 *85483
Gypsy moth SEE Porthetria dispar
Gyretes *42529
Gyrinidae *6433 *6434 *15552 *42529 *61151
Gyropus *16137

Habenaria *55376 *82997
Haberlandt G *46365
Habranthus bifidus 29215
Habritys 79475
Habrobracon SEE Bracon
Habrochila 6771
Habrodesmus 23458 *32836
Habronemiasis SEE Summer sores
Habronyx *15935
Habrophlebia *43069
Hackelia 83044
Hadena *33334
Hadena texturata *33441
Hadromycosis *55888
Hadrotarsus 51657
Haemagogus 6688 6736 51935 70669 *70655 *70667 *70673
Haemagogus argyromeris 6707
Haemagogus equinus 6708 70672
Haemagogus garciai *70673
Haemagogus janthinomys 33147
Haemagogus mesodentatus 95832
Haemagogus panarchys 15688
Haemagogus soperi *70670
Haemanthus 2520
Haemanthus multiflorus *56672
Haemaphysalis 6367 61041 61055
Haemaphysalis bequaerti 61055
Haemaphysalis bispinosa *51652 *95609
Haemaphysalis cinnabarina punctata 6390
Haemaphysalis erinacei 6360
Haemaphysalis flava *61021
Haemaphysalis taurica ornata 95615
Haematin compounds SEE Hematin compounds
Haematococcus pluvialis 83128 *1757
Haematoloecha 61526
Haematomyxa *55524
Haematomyzus elephantis *96055
Haematopinus 70960
Haematopinus suis 43089

Item

Haematopota *23710 *70558
Haematosiphon inodorus 6803
Haemodoraceae 37017
Haemogamasus barberi 23459
Haemolaelaps 23483 70446 78953 *61029
Haemolaelaps glasgowi 95650
Haemonchus contortus 5047 5884 15127 23044 23079 50233 51213 60553 *87865
Haemophilus suis 70105
Haemoproteus columbae 95802
Haemosporidia *40821 *50299 *86587 *86647 *86664 *86675 *87774
cattle *94734
horses *87456
sheep *87828 *87858 *87864
Hagenulus 88933
Hahn C W Naturgetreue abbildungen *15300
Hahnia 42450 *23501
Hail
control *65297 *82826
effects on plants 467 86192 *18897 *35898 *63299 *74112 *91822
Germany *63586 *96524
plant protection 46764 *18971 *19000 *27493 *65401
Spain *18115
Hail insurance 64332 *35897
Canada 90724
France *45417
Italy *26117
Montana 54347
North Dakota 54348
Spain *54350
Sweden *35896
Hair *40609
cats 14729
cattle 14253 31755 *14415 *22056 *22245
dogs 14675 *87318
foxes *50837
goats 21879
horses *5457 *31962
minks *94965
rabbits *34796 *69893 *78388
sheep 51210 60519 60779 95250 *25233 *51222 *51223
swine *90321
Hair balls *59830
Hairy spider beetle SEE Ptinus villiger
Hairy vetch 12677 15877 66242 *47585
Hakata *95744
Halacaridae 88294 *15513
bibliographies *6397
Halacaroidea n superfam 15474
Halacarus 88294
Halarachnidae *6344
Halbherria *42487
Haldorus 88635
Halictidae 6885
Halictus 6885 23893 *15888 *15921 *15925 *42855
Halictus leucozonius *42835
Halictus ligatus 15897 95898
Halictus marginatus *15922
Halictus minutus *42836
Haliplus *6433 *42499
Hall W L 26978
Haller's organ 6319
Halmatettix 52150
Halo blight 91956
beans 47133 55921
Halogen compounds *42438
Halogenated carbohydrate insecticides *15402
Halogeton 4473 67329
Halogeton glomeratus 19292 20497 27900 93069
Halolaelaps 32830
Halophiloscia couchii *23451
Halophytes 83637

Item

Halopitys incurvus *28442
Halotydeus destructor 51644 78909 88949
Haloxylon *61350
Haloxylophaga n g *61350
Halphen test *63980
Halters SEE Harness
Haltichella *61633
Ham
analysis and composition 9005 23132 *90257
bacteria *44773
canned 44911 *44906 *44914
analysis and composition 90264 *72430
bacteria 44766 44787 44791 44802 44810 44857 44866 44914 *44772 *44776 *44777 *44794 *44876 *72392
grading and standardization 44857 44866 *53903
curing 72478 97351 *44906
cuts *90257
grading and standardization *53850
moisture 97351
nutritive value 9005
processing *17552
quality 23132 72478 *32541
Spain *53829
storage 9005
trade 90264
weight and measurement *51344
Hamamelidaceae anatomy and physiology 74468
Hamamelis 57605
Hamamelis virginiana 27928 93130
Hamearis lucina *52065
Hamilton Royal Botanical Gardens 84988
Hammeria *6354
Hamon J *7090
Hamsters
age 50911
anatomy and physiology *95028
breeding 22623 22627
care 5516
embryos 95027
estrus 31982
genetics 78184 *69647
habits and behavior 78184 87501
lactation 14843
poisoning 50913
surgery 22636 31984
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, and pests
Handianol *1695
Handicapped 17931
Handicrafts 54832 64878 64931 64932 97944 *91154
Finland *10077
India 36439
SEE ALSO names of handicrafts
Hannah Dairy Research Institute 45686 71852
Hannaphota n g 32927
Hannemania 23480 95824
Hannemania hegeneri 61057
Hansa n g 61659
Hanseniella *32857
Hansenula anomala 66395
Hapalomelus 61486
Hapalophragmium 65552
Hapalotis venustula 52069
Haplodiplatys n g 61934
Haplodrassus *88295
Haploembia *16156 *52249
Haploembia solieri *52248
Haploidy SEE Polyploidy
Haplolobus 91666


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Item

Haplomitrium hookeri *37052
Haplopappus SEE Aplopappus
Haplophilus *32815
Haplophthalmus *42412
Haplopogon 6612
Haplopsecas n g *42413
Haplothrips 16116 52228 79718
Haplotinea n g 42910
Harar Imperial Ethiopian College of Agriculture and Mechanical Arts 54479
Hard fibers 12008
Hard pad disease 94858 *14697 *41381 *41383 *94910
immunization *87393 *87484
Hard palate *50301
Hardboard SEE Fiberboard
Hardinggrass SEE Phalaris tuberosa stenoptera
Hardwood Plywood Institute 21605
Hardwood Research Project 3808
Hardwoods 30567 68658 *77229
anatomy and physiology 93919
Appalachian Mountains 30479 68161
Arkansas 21488
breeding *76924
Canada 86289
Central States 86275
chemistry 4273
control 30556 40016 40145 58930 76859 93927
Arkansas 93918
Georgia 93104
Louisiana 76875
South Carolina 40013
Texas 3963 3971 67351 76870 76872 93088
damage 4068
defects 4317 40107
diseases *11014
France *21409
Germany *21386
grading and standardization 21586 30868 59247 93875 94189
Great Britain 86046
Iowa 21381
Japan 77105
killing 30548 58929 68377 *2755
logging 13663
Louisiana 30413
Malaya 59389
management 39903 86087 ,93875
marketing 86361
Michigan 49578
Minnesota 3838
Mississippi 30634 51454 86073
Netherlands *50074
New England 76749
New York 59361
North Carolina 3804 30406
Northeastern States *39797
Northern States 3961
Norway *86218
pests 40107 40113 51434
planting 21419 39992
plywood 86374
prices 77093 *77104
properties 59361 *77227 *94309
pulpwood 4225 4250 13817 30928 30953 30961 59292 59315 68717 86387 *13822 *30917 *30948 *68733
France *4222 *40372 *94231
Pennsylvania 68709
Scandinavia *68707
Tropics 4241
quality 30785

Item

Hardwoods--Cont
research 3808 13573 30346 68277
sawing 86304 94123 94124
seedlings 21451 40082
seeds 49627
Southern States 40188 68280 68291 68307
statistics 21593 40329 86357
Tennessee Basin 68309
trade 94073
transportation 40170
Tropics 59224 77168 *94278
USSR *59147
utilization 21605 40330 40332 59361 68650 68693 86270
Southeastern States 68644
Western States 49871
Wisconsin 58918
Haritala *70864
Harkness H W 27384
Harlequin bug SEE Murgantia histrionica
Harmaclona *95943
Harmolita 33264
Harmolita romana *79438 *79470
Harmonia axyridis 32942
Harness 7226 52328 60226 *33691 *71051
Harness galls *22599
Harpactocrates *70417
Harpagocoris *23870
Harpagomyia moucheti *51912
Harpalus subquadratus 95721
Harper Adams Agricultural College 56871 60462
Harpyia furcula 42946
Harrisina brillians 6653 6893 6994 33399
Harrows 43202 *62066 *71065 *71079
designs and specifications 43184
disk 7236 89034 93488
Finland *24300
history *24290
Hartigia 15930
Hartigiola annulipes *23683 *61308
Hartstongue SEE Phyllitis scolopendrium
Harvesting
costs *64701 *79837 *79858
Czechoslovakia *92459 *97796
equipment 38466 43235 43238 62093 62110 79839 79849 *16346 *24340 *62112 *64701 *71103 *79847 *79857 *79869 *89101 *96158
Australia 89094
France *16265
Germany *24320
East Germany *24328
Japan *7270 *7271 *89093
maintenance and repair *79862
New Zealand 7268
USSR *7284 *66748 *89102 *96163
labor 54384 64378 64411 71122 *54416
California 45470
Denmark *35936
France *79858
New York 54381
Switzerland *64427
USSR *9547 *17936 *17939 *45472 *72891
Mexico *56865
USSR *89107
Harvestmen SEE Phalangida
Hatiora SEE Rhipsalis
Havana Jardín Botánico *55240
Hawaiian Academy of Science 73546

Item

Hawaiian Sugar Planters' Association 28918 28919 54190 92695
Experiment Station Committee 92695
Hawaiian Sugar Technologists 25962
Hawkesbury Agricultural College 81995
School of Dairy Technology 44097
Haworthia 55306 65439
Hay 14315 66712 86509 91783 *38259 *59487
analysis and composition 3462 17021 74797 77759 *8274 *47638 *94335
Germany
East Germany *63039
Sweden *68865
Yugoslavia *89825
baling 7326 16283 25162 62091
equipment 33744 71119 79853 *43246 *62102
California 72256 96820
Canada 66710
chemistry *44159
conferences and congresses 72257
costs and returns 18106
digestibility 14295 50508 68826 77693 86929 86997
directories 44146 96812
drying 7306 7311 7315 7326 52401 71132 79884 79894 89121 *8288 *33753 *43250 *62129 *62137 *62138 *66693 *71128 *71141 *79883 *96184
Canada 77743
costs *7304
equipment 7316 7319 52391 52400 *43261 *79881 *79886 *89123 *89124 *89131
Iceland *33752
Netherlands *62121
Norway *79893
Sweden *33758 *62107
Germany *33750 *43251 *52390
Italy *7328
Netherlands *16290 *44644 *77292
Sweden *19911 *43232 *43383 *79878
Switzerland *71139 *89127 *96177
USSR *16304
equipment 71029 80019 *24326 *52290 *66693 *71101
Germany *7735
grading and standardization 14310 17021 *34703
harvesting 57132 57154 66730 *66693 *75362
Czechoslovakia *92642
equipment 52365 79850 *7283 *24326 *33733 *52363 *52372 *62108 *62111 *90752 *96166
Iceland *33752
Netherlands *62121
Sweden *24330 *62107
USSR *7264 *7282 *16252 *16271 *79861
labor *45474 *62111 *72891 *90752
Netherlands *66773
Norway *75370
South Carolina 75381
Sweden *19911 *28755 *43232 *48029
Switzerland *84684
USSR *84626 *84663
Idaho 58502
Israel *31111
molds 63027 89829
mulch 39429
Netherlands *68817

Item

Hay--Cont
harvesting--cont
North Dakota 58562
nutritive value 4834 4848 14267 14306 14310 31541 40550 50484 50500 59739 59769 60506 61534 68836 77708 77713 77725 77743 86920 86939 86964 86988 94604 94608 94626 94633 *21780 *21810 *31105 *31141 *41020 *59431 *59445 *77292 *77366 *86530 *86554 *95361
processing 16283 21768 33688 48128 79879 86997 *59431 *77366 *79885
equipment 71130 *71140
Italy *86533
USSR *79886
proteins 66678
quality 12117 40550 57154 66730 66792 77675 77746
Germany
East Germany *50200
Norway *86554
spontaneous combustion *8246 *44128 *44159 *63050 *63051 *72275
stacking 24475 62091 62092 80019 *16406 *62244 *89098 *96277
storage 89250 *8288 *59445 *66693 *77341 *96177
Israel *71258
Norway *75370
structures 80023 89249
ventilation *63020 *79883
USSR *48065
vitamins *8288
weight and measurement *89835
yields 47098 66678 *92523
Hay meal *71140
Hayeklus n g 15554
Häyrynen M *26982
Hayward K J 15293
Haywardimyia n g *61274
Hazel sterculia 96944
Hazelnuts SEE Filberts
HCN SEE Hydrocyanic acid
Head
asses *87440
cattle 87235 *50677 *50709 *50883 *77859
dogs 78083 *89504
horses *50883 *87440
insects 6440 24206 *78616
livestock 59534
swine *42022
Head louse SEE Pediculus humanus capitis
Head's zones *5126 *14421 *31238
Health 5209 45971 64873 64877 64933 64941 *73283 *97921
Brazil *45958 *64865
conferences and congresses 64913 82440
Egypt 45979
Germany *36449
Gold Coast 95818
Indiana 26664
Iowa 26603
Italy *82474
Japan *72911
Mozambique *36412
New Jersey 10098
North Carolina 10006
policies and programs 64867 64901 64902 97920
public 10280 34556 39547 70977 79211 91173 93039
Ceylon 70207
Chile 18228
Germany *60835
Latin America *54814
New Jersey 36368
Pacific area 64904
Paraguay *18247


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Item

Health--Cont
Puerto Rico 54833
services 26612 26613 26651 46034 54799 64864 64892 64948 88961 *26563 *54764
Africa *54828
Brazil *45925
El Salvador *26661
France *82411
South Dakota 36466
Southern States 46050
Tropics 9992
study and teaching *54814
Tropics 51437
West Virginia 36395
SEE ALSO Dietetics; Human diseases; Immunization; Physicians; Soils, plant-animal relations; UNDER Armed forces; Children; SUBHEAD public health aspects UNDER Veterinary medicine; and SUBHEADS UNDER Human nutrition
Health insurance *9522 *45407 *45415 *45428 *54351 *90721
Hearle E 36728
Heart *40764
arachnids 23481
cattle 41182 *5062 *14538 *50547 *87112 *87150 *94761
diseases *50663 *77810 *94771
diseases *77431
dogs 14677 31854 78063 *31845 *69540
diseases 14716 22455 *5267
horses 94986 *14785 *14806 *41525 *95011
insects 43046
sheep 32381 *15106
swine 41999 *87997
Heart failure
dogs 14677
poultry *14931
swine *15268 *32497 *42051 *42092 *87997
Heart rate
cattle 69359 69427
goats 69978
horses *41470 *69632
insects 70661 79180
swine 6001
Heart rot
Alnus glutinosa *19035 *86372
Coniferae *91913
Picea 55877
Picea abies *83401
Picea rubens 74206
Pinus sylvestris *83401
Pinus virginiana 46932
trees 37278
Heartworms
cats 22484
dogs 14718 22484 50770 69495 78066 78087 94901
Heat
effects on bacteria 16466 22377 43453 43486 44789 45094 71681 80093 *33968 *34453 *53004 *81244
effects on cattle 5070 14216 22191 31595 50426 69359 86965 *31763 *31764
effects on cream 53145 *62939
effects on eggs 9196 45095 64063
effects on flour 90145
effects on food 71492 *16591
effects on fruit 63437
effects on fruit juices 53607
effects on fungi 68640
effects on hides and skins *44771

Item

Heat--Cont
effects on insects 15884 33488 79244 88677 *7057 *15561
effects on livestock 40638 *4568
effects on meat 44911 63887 81400 *25724 *35430
effects on milk 16836 16929 16931 34604 34647 43900 53008 53044 62967 71681 80728 89626 89638 89658 89672 89682 *43922 *44060
effects on molds *17162
effects on oils and fats *53982 *97412
effects on plant disease 47159 47184 56060 83536 83579 92017
effects on plants 19652 47983 56772 74935 83946 83981 84725 *19575 *28268 *47506 *57759 *66321
effects on poultry *51060
effects on rubber 81623
effects on seeds 28339 37804 74953 *19499 *19566 *75015
effects on sheep 69916
effects on soils 85365
effects on vegetables 81065 *25453 *90005
effects on viruses 69092
effects on vitamins 43621
effects on wheat 90145
effects on wine 24716
effects on wood 40469 40477 50018 68606 *59386
in food processing 17543 24621 24659 43628 43629 53923 *62525
in tobacco processing *97608
Heat spot
strawberries 65888
Heat units *20122
Heath SEE Moor
Heath (plant) SEE Erica
Heather SEE Calluna vulgaris
Heating 14706 43411 *62270 *71152
equipment 62210 62271 *52522
SEE ALSO kinds of heating and UNDER specific subjects
Heavy metal salts *1290
Heavy water 56659 *47479 *47806 *56595 *58042
Hebeloma crustuliniforme *58095
Hebomoia glaucippe *61729
Hebridae *15856
Hebrus *23851
Hebrus pusillus *15856
Hecalus 23812
Hechtia 83088
Hecogenin 63179
Hedera 49688 67079
Hedera helix 92897 *1194 *27929 *56494
Hedera nepalensis 1043
Hedges
Denmark *37284
Florida 38666
France *67031
Germany *83636
Great Britain 48412
India 57590
Italy *91748
Japan *74430
Norway *57648
Hedging 8241 17599 71905
SEE ALSO Futures trading
Hedwig 303
Hedyblus *61202
Hedychium gardnerianum *38594
Hedychridium *23886
Hedychrum *23887

Item

Hedyotis caerulea 10780
Hedysarum coronarium *37597
Hedysarum vicinoides *10805
Hegnauer-Flück method *47768
Heifer Project 22046 51237
Heilipodus n g *15566
Helius n g *15566
Heinrich C 18504
Helcogaster *32985
Heleidae 6605 15770 61410 95820
Helenium autumnale *93123
Helianthemum arcticum *55354
Helianthocereus *55293
Helianthocereus huascha *55293
Helianthus 11487 27939 46608
Helianthus annuus SEE Sunflowers
Helianthus ciliaris 67367 75947
Helianthus debilis 27231
Helianthus doronicoides 55349
Helianthus grosseserratus 1093
Helianthus laetiflorus 27209
Helianthus rigidus 27209
Helianthus salicifolius 1093
Helianthus subrhomboideus 27209
Helicobasidium 27346
Helicoceras 74006
Helicoma 65586
Helicomina 74006
Heliconius 15948
Heliconius erato hydara 33353
Helicopters SEE Aircraft
Helicosporium 65586
Helicotylenchus nannus 65921
Heligmoneura *33058
Helina 61367
Heliodines 52133
Heliophobus texturata *88785
Heliopsis 10779 *29225
Heliopsis helianthoides *65988
Heliotaurus *32941
Heliothis 88866
Heliothis armigera 15960 15965 *15966 *16064 *23904 *33346 *42972 *88750
Heliothis armigera (in New World) SEE Heliothis zea
Heliothis obsoleta SEE Heliothis zea
Heliothis peltigera 16037
Heliothis virescens 70903 79527 79566 *23966
Heliothis zea 16057 70903 79619
control 33326 52136 61678 79527 79566 79627 95986 *6960 *6965
Argentina *33437
Brazil *42954
Canada 79582
Maryland 6933
Mexico *88819
New York 79540
cytology 61648
habits and behavior 88745
Heliothrips *79705
Heliotropium 36969 83044
Heliotropium curassavicum *18775
Heliotropium europaeum 74417 87818
Heliotropium indicum 1040
Helleborus *69285
Helleborus foetidus *12787
Helleborus niger 12374
Heligrammite SEE Corydalus cornutus
Hells Canyon Project 39562
Helluomorphoides 70455
Helminthia echioides *50197
Helminthosporium 397 55490 *18861 *46717

Item

Helminthosporium--Cont
Cactaceae 55784
grain 27627 37217
grasses 27627 37217
kapok 65760 65761
oats 11178 47097 83351
rice 37215 *568 *19003 *55725
sweetcorn 37248
Helminthosporium avenae 55733
Helminthosporium cactivorum 609
Helminthosporium carbonum 74193
Helminthosporium gramineum 37321 47077 65778
Helminthosporium nodulosum 46995
Helminthosporium oryzae *19055 *37189
Helminthosporium sacchari *578
Helminthosporium sativum 47105 47344 47724 56211 65744 66296 74209
barley 83394
oats 46989
wheat 11160 83449
Helminthosporium sesami 47040
Helminthosporium sigmoideum SEE Sclerotium oryzae
Helminthosporium turcicum 55808 65774 *83335
Helminthosporium victoriae 19050 55956 55957 65741
beans 47114
oats 46969 46996 74125 74270 91916
Helminthostachys zeylanica 66005
Heloclusia 70583
Helodea SEE Elodea
Helodes *32948
Helodidae *51675
Helopeltis theivora 51972
Helophorus alternans 95659
Helophorus brevipalpis 42530
Heloridae *88707
Helorus *88707
Helota *95717
Helotiaceae 46708 55495
Helotiales 27355 27358
Helotium 65574
Helsinki Metsäntutkimuslaitos 13336
Helycotylenchus 92037
Hemacytometry *68974
Hemagglutinating virus of Japan *60687 *69652 *70128
Hemagglutination SEE Agglutination
Hemagglutination inhibition test *32112 *60365 *87655 *95174
Hemaris fuciformis 88744
Hematin 63986 72546
Hematochrome 19731
Hematoma *15106
Hematuria SEE Hemoglobinuria
Hemencyrtus *15924
Hemerocallis 67041 67052 67080 67117
anatomy and physiology 2449 56517 66192
breeding 2418 2538
diseases *714
genetics 66086
propagation 2464
varieties 29292 67139 75656
Hemerocallis flava *66127
Hemerocampa pseudotsugata 52054
Hemiberlesia lataniae 61473
Hemicellulase 84349
Hemicellulose 4306 7542 13879 17051 17098 25289


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Item

Hemicellulose--Cont
31041 44607 50025 50026
50097 68776 68777 81221
86395 86448 *12810 *19340
*39086 *53716 *76106 *86399
Hemiceras proximata *70805
Hemicercopis *15832
Hemicladus *95687
Hemileia *37303
Hemileia vastatrix *37296
*55878
Hemileoides n g *33091
Hemiliterna *70721
Hemimene immaculata 61759
Hemimene juliana *88818
Hemimene obscuratana 7015
Hemimetopius *6845
Hemin 1728 84394
Hemiptera 23869 79373
anatomy and physiology 957
88647 *61467
and plant disease 70741
Argentina 70716 *61506
as pests *88649
Belgian Congo *23851
bibliographies *42765
Cameroons 88632
Canary Islands *15838
China 51967 88609 88610
collections *42824
Czechoslovakia *61535
ecology *23858
Ethiopia *61519
Florida 6795
France *70451
geographical distribution
*42795
Hawaii 88665
Iceland 15851
Italy *42765 *42795
Japan 70713 *32870
Latvia *61553
Neotropical Region 88634
88635 *70718
nomenclature 15828 88623
88624
nutrition *51973
Oriental Region 61507
Palearctic Region 88636
*95877
parasites 51972
Poland *33237 *51980
populations 70167
Ruanda-Urundi *70733
Socotra 88592
taxonomy 6768 6811
15807 15846 15869 23803
23812 23820 23825 23831
23834 42772 42775 42799
51954 61526 70716 70735
79352 79387 88622 95844
95846 95847 95869 *6802
*15832 *15838 *23822 *33233
*42807
USSR *88655
Utah 33209
Western States 79340
Yugoslavia *79389
Hemischizocranium n g 88665
Hemisphaeriales 74001
Hemisphaerius 42775
Hemiteles cinctus 95921
Hemiteles eximius *61590
Hemlock SEE Tsuga
Hemoglobin 81293 *21848
*31227 *31322
dogs *14726
goats *14726 *41915
horses 50869
poultry 5677 22855 41734
rats 14845
sheep 15119 23029 *5875
*41915
Hemoglobinemia *77847
Hemoglobinuria
cattle 41154 59938 94717
*14591 *22229 *50676 *69360
*77906 *87094
Bulgaria *87109
Turkey 14555 *59923

Item

Hemolymph SEE Blood, insects
Hemolysins 59699 *14909
Hemolysis 4582 *7997
*41103 *59831 *94998
Hemolytic disease
horses 69616
swine 15230 78559 *60699
*60700 *70123
Hemophilus gallinarum *32118
Hemophilus suis *15226
Hemorrhage
cattle *5107 *5149 *41066
*59880 *77832 *77920 *87080
dogs *78046
goats *77920
horses *69629
poultry 22834 22862 22879
22926 32152 32153 32193
41653 41657 41732 41747
51074 95103
swine *6012 *6014
treatment *68979
turkeys 87651 95152
Hemorrhagic septicemia
cattle 5049 5158 14405
22185 22187 50557 77967
Canada 22306 22336
87048
immunization 5159 59827
treatment 4537 4971
sheep 4537
swine 4537 *14926 *70084
*70108
Hemosporidin *14134 *40789
*69634 *87175 *87426 *87441
*87457 *87828 *87864 *94730
Hemp
abnormalities *37559
analysis and composition
*34808
anatomy and physiology
66049 *56266 *56564 *56782
*66231 *74456 *74820 *74895
biochemistry *37961 *75056
breeding *92577
culture
Hungary *84598
Italy *48004
Sweden *84605
USSR *1971 *19894 *47994
equipment *16206
fertilizers *48976
genetics 66049 *28099
harvesting *33745
Hungary *72017
Italy *34778 *44253 *53407
*71975 *92585
marketing *34862
planting *84600
processing *96897
equipment *24369 *33756
*34767
Sweden *84605
USSR *34811
quality 66049
retting *34748
seeds *35666
shows *28720
soils *2951 *19894
spinning *53412
threshing *24355 *24366
trade 10199
USSR *48013
utilization *63171
varieties *37961 *56564
waste *49108
Hemsenattus n g *95631
Hemyda 6632
Hendelina 61316
Hendersonia 55483 *18867
*46722 *55538 *55541
Hendersonia typhae 27398
Hendersoniella 37070
Hendersonula toruloidea 11070
11106 11158 46866 47080
Henicocephalidae *23870
*88668
Henke K *10461
Henna SEE Lawsonia

Item

Henrikus n g 42772
Hensaussurea n g 33541
Heodes virgaureae 52029
79602
Hepatica *19341
Hepaticae 264 276 284
18804 *259 *272
anatomy and physiology
*37560
Argentine 37039
bibliographies 46664
biochemistry *66439 *66440
Borneo *285
Canada 46709
Chile 37039
Germany *289
Great Britain 260
Hungary *27320
Japan 18793 18797 65517
*18784 *65520 *83122
Kansas 18798
Nearctic Region 73956
Netherlands *46671
Tropics 280
USSR *46676 *65524
Hepatitis *40806
cats 87348
cattle 4955 *41195
poultry 32181 *95106
swine *6030 *42025
SEE ALSO Canine infectious hepatitis; Infectious necrotic hepatitis
Hepatozoon sciuris 23459
Hepialidae 16056 *43006
Hepialus 88733
Heptachlor 6248 24183
60895
analysis and composition
6247
fly control 42611 42757
human pest control 33118
mosquito control 42757
residues 62350
soil pest control 88364
Heptachlordioxane *88494
Heptagenia *70968
Heracleum sibiricum *84177
Herb Society of America
48732
Herbals *57927
Herbariums 10706 46522
55255 *18642
Africa 46514
Asia 65378
France *65513
Massachusetts 91602
Portugal *82920
USSR *55180
SEE ALSO Plants, collecting and preserving; and names of herbariums
Herberta adunca 278
Herberta hutchinsiae 278
Herbicides 2709 2760
12593 20509 20514 29460
29467 29469 29504 38857
38863 38899 48670 48676
67241 67249 67269 67289
67359 75862 75919 75945
75951 85170 85228 93035
93062 *2733 *12614 *12627
*20549 *29480 *38859 *48697
*57841 *67260 *67276 *67343
*75898 *85182 *85207
analysis and composition
2[illegible]85
application 2677 2742
2744 2765 2783 12598
29505 38863 67271 67275
67305 67309 75848 75860
75861 75883 75914 93023
93031 93033 93036 93062
93063 *2795 *38854 *57800
*67320 *67332 *67339
equipment 7340 7341
16318 16321 79914 89145
89146 89148 96199 *62156
Australia 93078
California 85193

Item

Herbicides--Cont
Canada 38861 67261 *75840
chemistry 2761 57821
*38884
Czechoslovakia *93059
Denmark *46823
determination *32785
directories 46744
effects on plant disease
27551
effects on plants 11685
19538 20508 20543 28618
38852 38863 48689 57816
74923 75890 83983 92300
92425 *19665 *29498 *38894
*38920 *55654 *56559 *56711
*66199 *74709
effects on soils 76119
*58064
effects on trees 21491
76859 93930
Florida 20538
formulas 67295 67355
*38858
grading and standardization
2682
Great Britain 2816 29457
48645
hazards and safeguards
75909 *38889 *48658
in soils 3008 3101 39077
48710 75843 75866
Indiana 75876
industry 38890
legal aspects 2811
legislation 85183
Maine 75934
Netherlands *57832
Norway *29455 *38908
Oregon 55588
Poland *57807 *85175
post-emergence use 7911
75860 93026 93027 93030
*85209
pre-emergence use 2763
2798 2802 12602 20492
20499 20509 29482 57794
67360 75855 75921 85210
93018 93019 93026 93027
93030 93043 *1198 *29511
*38851 *48701 *67296 *85211
regulation and inspection
*38911
research 20527 20539
48679 *20523
residual effects 93081
*37853 *74952
residues 2985 25405
48679
Spain *75904
Sweden *93034
tests 2702 2717 2722
4034 29459 47510 67308
67312 67317 85190 93066
93099 *38856 *85236
toxicity
bees 88266 *6289 *23440
*32784 *51606 *88235
livestock 69008 *31215
*94398
wildlife 70285
translocation in plants 74688
USSR *29447 *38893 *57835
Washington 75943
Western States 85193
SEE ALSO Weeds, control, chemical; and names of herbicides
Herbisan 2761
Herbomyia n g *23718
Herbs 2858 20564 57872
71590 85291 85326
analysis and composition
80335 96574
anatomy and physiology
*56515
cookery 57896
culture 20572 29203 57896
directories 97611
diseases *55691


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Item

Herbs--Cont
fragrance 20558
France *2834
Great Britain 20567
Netherlands *2666 *18683
New England 20597
pests *55691
situation and outlook 52877
varieties 75963
West Africa 85279
Herbulotiana n g *61802
Herd-Book Normand *94545
Hereditary diseases SEE UNDER Livestock and names of animals
Heredity SEE Genetics; and SUBHEAD genetics UNDER names of animals, insects, and plants
Heresiarches *15935
Heriades *61626
Hermaphroditism 14685 60527 *5153 *42064 *69827
Hermesilla *51668
Hermetia *23649
Hernandez F *27157
Hernia 22571 94922 *5399 *40803
SEE ALSO types of hernia
Herophydrus *32906
Herpomyces 43043
Herpomyces stylopygae 7041
Herse convolvuli 23975 *33516
Hertfordshire virus *5693 *22870
Hesperia 70834 *51669
Hesperiidae *42878 *61659
Africa 42916
Missouri 70881
Neotropical Region 70807
Peru 61760
Hesperophanes *6459
Hessian fly SEE Phytophaga destructor
Heteractus n g *15566
Heterakis gallinae 95180
Heteroauxin SEE Indoleacetic acid
Heterocera SEE Moths
Heterochromatin 79237
Heterocyclic compounds 11859 *15391
Heterocylindropsis n g *23551
Heterodera 856 3694 65907 74359—74361 74373 74374 74391 *19236 *74379
Heterodera avenae *56086
Heterodera cactii 92050
Heterodera cruciferae 74364 74387
Heterodera fici 92048
Heterodera glycines 47255 47276 47284
Heterodera göttingiana 3120 *37469
Heterodera major 851 47277 74369 74384
Heterodera marioni *37457 *74376 *83603
Heterodera punctata 92050
Heterodera radicicola *65915
Heterodera rostochiensis 11294 19243 47247—47249 47254 47264 56070 56074 56082 92049 *11289 *37465
Begonia *19238
control 19266 27870 74385
Denmark 11293
Peru *27863 *65920
potatoes 838 27856 37455 37460 37467 56075 74351 74392 92041 *27837 *27851 *27854 *27869 *47236 *47272 *56081 *83596 *83602 *92033
Heterodera schachtii 855 11299 11305 27853 56084 56103 74372 74386 74388 *74350
beets 74387 *47269 *65910
sugar beets *37471
Heterodera tabacum 11294 47279
Heterodera trifolii 47255
Heterogaster artemisiae 95878
Heterogonium 246
Heterographis oblitella 16003 79543
Heterokontae SEE Xanthophyceae
Heteromastix *32985
Heteromera 6401 32883 *61240
Heteromeira n g *42555
Heteronutarsus *16075
Heteropelma flavicorne 52008
Heteroperreyia 42862
Heteropogon *33058
Heteropogon contortus 4916
Heteroptera
Africa *42809
anatomy and physiology 15867 23849 95880
as pests *79374
Brazil *42768
Bulgaria *8796
Canary Islands *15873
collecting and preserving *51971
Cyprus 23821
ecology 61510 88630
France *33246
Great Britain 6829 23856 42817 51992 51993 61542 61564 79423 95862
habits and behavior 79382
Iran 23820
Italy *42825
Kenya 33212
nomenclature 6760 *15854
parasites 95926
taxonomy 15867
Heteropterus morpheus *52102
Heterorachis *15996
Heteroscelis *15853
Heteroscyphus *27324
Heterosis 11491 *74574 *77258
animals 47409 50126 *19398 *86482
bibliographies *19398
cattle 59675 77596
insects 15751 23367 23689 23697 23716 23733 23741 24162 60955 79116 79121 79125 79140 *52207
plants 1080 19419 19445 47409 55912 56379 56381 66075 74586 86139 *1839 *1952 *11497 *12518 *19398 *19405 *19430 *28020 *28833 *29328 *29389 *66092 *74581 *75110 *83979 *84468 *84507 *84521 *84545 *85267
poultry 22650 22656 32032 32037 41553 50915 78209 87526 95125
turkeys 22669
Heterosminthurus n g 52246
Heterospilus prosopidis *15936
Heterosporium phlei 91839
Heterotergum n g 15497 32833
Heterotermes 88916
Heterotermes indicola 16148
Heterotheca latifolia 905 56769
Hetrodinae *70930
Heuchera 91651
Heurnia pillansi *55416
Hevea
Amazon Basin 57919
anatomy and physiology 28427 *1649 *56422 *56451 *66121
Brazil *75986
breeding 85287
chemistry 17723
culture 12636 29560 *20592
Item

Hevea--Cont
culture--cont
Belgian Congo *12648 *72645 *93114
Indonesia *19661 *20562 *20571 *20576 *20577 *20582 *20598 *29565 *57871
Pakistan 29536
fungus diseases 27556 27711 74248 83320 83321 83370 83406 83427 *694 *11133
history 67407
Latin America 38975
pests *42447
planting 29560 29566 85306
propagation 29573 57921 85295 *2844
seeds 57919
soils *11133
thinning 79812
varieties 85296 85297 *38922 *57871
yields 85294 *20576 *20577
SEE ALSO Latex; Rubber
Hevea brasiliensis *12678
anatomy and physiology 1191
biochemistry 84381 84407
culture *38960
disease resistance 37222
diseases 37222 46875 *37328 *83271
fertilizers 12971 29816 29835 *48931
pests *83271
varieties 48722
Hevea seed oil
bibliographies *97388
Hexablemma 42450
Hexachlorobenzene 19059 *83475
Hexachlorocyclopentadiene 2716 12602
Hexachloroethane *77856 *77954
Hexachlorophene SEE 2,2'-Methylenebis 3,4,6-trichlorophenol
Hexagenia 16141
Hexagenia munda orlando 7109
Hexamermis albicans *79614
Hexamermis cornuta *15551
Hexamethylenetetramine 17102 *71708
Hexamethylphosphoramide SEE Hexamethylphosphoric triamide
Hexamethylphosphoric triamide *23349
Hexane 9046 35541
Hexaplatarthrus n g *6446
Hexastylis SEE Asarum
2-Hexenal 52169
Hexene 28158
5-Hexen-2-one 14973 95186
Hexestrol 86916
Hexobarbitol *78481
Hexoplon ctenostomoides *70450
Hexosamines *56804
Hexose 56845 75073
Hexose phosphatases 7059
Heyne B *18481
Hibernia defoliaria *79558
Hibiscus 20358 56770 57609 58215 *66627
Hibiscus cannabinus SEE Kenaf Hibiscus
Hibiscus esculentus SEE Okra
Hibiscus manihot *28260
Hibiscus sabdariffa SEE Roselle
Hibitane 60125 *53216 *68933
Hicans SEE Carya, hybrids
Hickella *139
Hickory SEE Carya
Hides and skins 44728
analysis and composition 8902 25640 25641 63784
Item

Hides and skins--Cont
analysis and composition--cont 72380 81303 97283 97291 *35311 *44809 *44818 *53841 *81298 *97281
Australia 8921
cattle 8899 35253 77902 97356 *8918 *35416 *94725
chemistry 8915 17458 35421 81289 97285 *44804
chinchillas 9002 9020 9023
color *41320
defects 44849 51739 63846 70546 81338 81355 97292 *95737
goats 44891
grading and standardization 25700
India 97279
industry 17446 44744 81279
Europe 72365
Germany *63756
Pakistan 53798
marketing 17491 25678 63805
pests 42256 51739 78715
prices 44887—44890
processing 17545 17565 17566 25711 25721 35422 53915 63888 72472 72477 81368 81408 81411 90308 90309 97358 *17471 *35416 *35444 *44924 *44945 *72490 *81399 *90316 *97359
bibliographies 81394
properties *25646 *44771 *53842
proteins 72372 81411 *44933
quality 46201 63831 97326 97327 97361 *35389
rabbits 36535
research 35269 63764
sheep 35288 71971 81288 97352 *97329
situation and outlook 25624 25632 53822
storage 78715 81411 *63874
swine 35423 *35416 *35443 *63871 *81390
tests 81291
trade 36535 46167 46201
transportation 53927
Hieracium 222 51988 *197 *37474 *73928
Hieroglyphus nigrorepletus 52172
Hieroxestis *16067
High frequency heating
in fiber analysis 8443
in fiberboard manufacture *40438
in food analysis *52556
in grain industry *53711
in meat processing *17582
in starch processing *7703 *8818 *80247
in tobacco processing *90618
in wood seasoning 21563
in woodworking 30808 49851 *13700
Highway Research Board Committee on Roadside Development 38634
Highways SEE Roads
Hilaira 15491
Hildenbrandia 361 74469
Hilf R B *18507
Hill J 98133
Hill reaction 1226 1594 84376 92212 *92389
Hillerod (Denmark) Kaninkontrolstationen pa Favrholm *95240
Hillig test 43913
Hillsborough Agricultural Research Institute of Northern Ireland 27045


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Item

Himanthalia elongata 56817
Himantoglossum hircinum *20303
Hindola *6802
Hinman F G 91460
Hintikka T J *46374
Hionanthera n g 73855
Hippeastrum SEE Amaryllis
Hippelates 15735 33118
Hippobosca capensis *15650
Hippoboscidae 33110 42570 51873
Hippocastanaceae 83682
Hippocephala *70461
Hippodamia convergens 15555
Hippophaë rhamnoides 83916 *12646 *28172 *37031
oil *45006 *45007 *63951
Hippopsis *51682
Hirilcus *70718
Hirmoneura *88525
Hirst-Salk reaction *42057
Hirétionyssus *61025
Hirsutographis n g 78983
Hirtella 83020
Hispa armigera 42504
Hispa atra *6506
Hispinae *95746
Afghanistan *23630
Belgian Congo *23631
Indonesia *15616
New Caledonia *70528
West Africa *61236
Hissink D J 82803
Histamine
effects on plants 56616
in insect physiology 95852
in livestock physiology 15049 *31253 *60195 *60682 *69432
Histamine test *69510
Histaminemia *14407
Histeridae *6421 *51743
Histidine 11754 15200 95852
Histiocytoma *41384
Histiostoma polypori 88279
Histomonas 95146
Histomonas meleagridis 69774 *87630
Histomoniasis SEE Blackhead
Histoplasma capsulatum 37691 55574 *12776
Histoplasma duboisii 55574
Histoplasmosis 22450 22501 50815 78073 *31218
History 18482 26560 46370 96402 98105 98132 *61974 *82126 *91449
Alaska 26980
Algeria *98104
ancient Rome *10472
Argentina *10453 *55030 *65260
Australia 18506
bibliographies 18489
California 98102
Canada 10452
Denmark *46311
Europe *64818
Finland *82758 *98101
France *10442 *10468 *36336 *55032 *82767
Germany 18493 *46359 *55044 *73622 *98107 *98125
Great Britain 18502 64267 65234 *73613
Indiana 82766
Italy *10463 *10464 *45830 *81999 *82789
Jamaica 46344
Japan *26993 *73605
Netherlands *36732
New Zealand 46351
Norway *50204 *65253 *91452
Pennsylvania 10470 18462 90816
Southern States 65259
Spain *10475 *10476 *55050 *65232 *91465
Sweden *86314

Item

History--Cont
Tennessee Basin 90658
USSR *82281 *82300
Utah 98103
Wisconsin 82765
SEE ALSO UNDER specific subjects
Hitches 7294 79818 96119 *24393 *24414 *37787 *71089 *71179 *89157
Hoarycress SEE Cardaria draba
Hochschultagung der Landwirtschaftlichen *72969
Hockeria 95896
Hocquartia SEE Aristolochia
Hodges A J Industries 13541
Hodgkin's disease *14682
Hoes 16237 96107 *67809
Hoffmann E *36734
Hofmann E *82776
Hofmannophila pseudospretella *79557
Hofsten G von *73589
Hog cholera 32486 51338 60656 *14923 *15256 *17511 *23185 *42050 *42066 *42070 *42081 *51327 *87985 *95408 *95420 *95421 *95422
Angola *88039
control *23180
Brazil *51300
Germany
East Germany *32507 *60651
Poland *51317
Switzerland *88014
USSR *23209
diagnosis *6048 *6049 *32538 *42010 *42011 *60688 *95418
eradication 23189
immunization 6023 60693 88007 95432 *32519 *32524 *32535 *42013 *42062 *70091 *88014 *88018 *88028 *88043 *94766 *95397 *95406 *95440
Morocco *4528
Netherlands *60705
prevention *24068
research 70122
Switzerland *32504
transmission *87613
vaccines 6020 15229 15253 *51321 *51342 *60650 *70094
virus 6020 32513 42007 42019 70100 78550 *15025 *32504 *60654 *60670 *60674 *78577 *78585 *78590 *95396 *95398 *95410
Hog millet SEE Proso millet
Hogs SEE Swine
Hohenbuehelia 439
Hohenheim Landwirtschaftliche Hochschule *36393
Hohenheim method *13001
Hoists SEE Loading equipment
Hokkaido Hardwood Lumber Exporters' Association 77105
Hokkaido National Agricultural Experiment Station *56716
Holarchaea n g 15483
Holcolaimus n g 51778
Holcus mollis 56152
Hole N 41105
Holguinia n g 61659
Holly SEE Ilex
Hollyhock SEE Althaea rosea
Holmes A F *10684
Holobrachys *51665
Holocellulose 47482 63091 *4234
Holocneminus 42450
Hologagrella *23502
Holomenopon 52217
Holoneurus 42600
Holonuncia n g 23470
Holoprosopus 61178
Holoptelea grandis 30450

Item

Holoptilus *23870
Holotrochomorphus n g *23551
Holotrochopsis n g *23551
Holotrochus *61246
Holstein-Friesian Association of America 59677 86888
Holymenia clavigera 61537
Homalinotus *95715
Homalium *65500
Homalotyloidea 88691
Homaloxestis 33417
Home decoration 18518 27008 36769 91494
Home demonstration work SEE UNDER Extension work
Home economics SEE Home management
Home-freezers 24356 43266 71479
Home Grown Threshed Peas Joint Committee 67182
Home management 18378 36768 46401 46404 55080 73628 98138
bibliographies 18376 36625 46406
Denmark *10377
Egypt 65153
research 27005 73629 91534
study and teaching 10483 *82391 *82425 *92472
Wisconsin 27005
work management 55082 65279 73631
Homeopathy *87431
Homer *49299
Homesteading 9986 45825
Hominy 59791
Homoeonympha *15994
Homophoeta sexnotata *42470
Homoporus *88718
Homoptera 23843
Africa *95882
anatomy and physiology 33202 70710 *42801 *95870
as pests 15812
Great Britain 15878
Japan 70713
predators *61597
Ruanda-Urundi 61486
taxonomy *70746
Turkey 23873
Utah 33209
Homothraulus n g *70953
Honey 8849 *44716
analysis and composition 17435 17438 97251 *8860 *34306 *51550 *72340 *81268 *97239
bibliographies 17435
California 8856
Canada *25605
care and handling *42398
chunk 51601 60979 70365 81263
comb 51573 70311 70344
consumer preferences 81266
containers 25606
cooperatives 97244 97246
extraction 6254 6309 32750 61014 70310 78801 78811 78841 88238 *42360 *42398
feed 41041 41042
flavor and odor 17432
Germany *44721
granulation 17428 35236 *35238
India 51599
labeling *53796 *97248
marketing 8845 8846 8852 8854 8855 8857 8858 17423 78841 81269 90231 90232 97241 97242 97245 *97248
Denmark *35235
Scandinavia *63738
Sweden *35233 *53794
moisture 17436 *81268
molds *72340

Item

Honey--Cont
New Zealand 57913
nutritive value 10363 18411 26916 *26923 *36641
packing 17424 72338 81263 *97250
prices 8844 81264 96456 97243
processing 6311 17429 17434 25607 44720 72338 82238
equipment 6312 8853 23389 53795 70305 95600
properties 8850 17435 *42322
public relations 8851 17425 17426 17433 81265 97240 97249
quality 17431 72339
regulation and inspection 97252 *53797
sanitation 97252
shows 8843 8847 63739
situation and outlook 17437 63740
spoilage *44719
statistics 17430 44717 63742 72341 *44718
storage 17429 72339 *63738 *63741
therapeutic use *50771
toxicity *35234
trade 26858 *98010
types 8859 *42398
utilization 8848 17274 96782 *14777
vitamins *78826
wild 95546
SEE ALSO Apiculture, honey production; Hydromel
Honey bee SEE Apis mellifera
Honey flows *23378
Canada 15434
Denmark *70308
Germany *42335 *51557
Switzerland *6316 *42402 *60982
Honey houses 6257 88268 *78824
Honey plants 2874 11694 11878 12665 12670 20599 23390 78809 85293 95565 *12673 *85276 *93121
Alps *57915
anatomy and physiology 92295
Australia 29529 29530 38926 57869 85260
Queensland 2835 12642 75957 93110
Denmark *29542
Florida 85303
Germany *15442 *78858 *93123
Italy *75961
Japan *39901
Mediterranean area *12639
New Zealand 57913
Oklahoma 12677
Western States 20588
SEE ALSO names of honey plants
Honeycombs 15441
Honeydew 6813 15880 *60778 *70725 *95463 *95464 *95871
Honeylocust SEE Gleditsia
Hong Kong Registrar of Cooperative Societies and Director of Marketing 73374
Honungsförmedlingen *35233
Hoofs
cattle *14415 *14553 *14616 *69153 *77936
care *41083 *69350
diseases *59903
horses *31967 *41524
care *31940
diseases *22606 *59903 *60188
sheep *69989 *78448
swine *35321


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Item

Hooghoudt S B *65200
Hoogland Instituut voor Moderne Veevoeding de Schothorst 40559 *4841 *13957
Hookeria lucens *10879
Hookeriaceae *46663 *55449
Hookworms 22356 41422 60076 87365 *31820
Hoover H 62434
Hop aphid SEE Phorodon humuli
Hop oil 63941 *97461
Hopea parviflora 21676
Hoplismenus *70768
Hoplocampa brevis *6851 *23884 *51856 *95889
Hoplocampa flava *95889
Hoplocampa minuta *95889
Hoplocampa testudinea 42846 88717 *6851
Hoplocorypha *24091
Hoplocryptus *88718
Hoplomerus 88682
Hoplomerus melanocephalus *6848
Hoplopleura 24171 70980
Hoplothrips *24191
Hoppus E Practical measuring 13493
Hoppus System 13493 13494 13495
Hops *54264
analysis and composition 9324 9340 9357 26018 35764 45273 45274 45275 52469 61794 *7830 *9352 *17840 *26017 *35747 *64220 *64231 *72735 *81795 *89312 *89499
anatomy and physiology 37528 37713 47338 74832 *37692
Belgium *35148 *35149
breeding 12658
chemistry 81783 *9353 *35761 *52918 *89499
cooperatives *9350 *9355 *26022
culture 38962 85286 *93131
Czechoslovakia *48753
Germany *12641
Great Britain 2884
Lithuania *12651
disease resistance 65786
diseases 561 725 83316 91767 *46767 *91909
extracts *7823
flavor and odor *64231
genetics 12658
Germany *9350 *9355 *57880 *97949
Great Britain *9336
harvesting 16250 96147
pests 33221 91767 *46767
processing *52919 *54267 *64235 *90645
propagation 65786
quality 54261 81794 *97616
research 7820 20561
situation and outlook 81778
spoilage 9356
spraying and dusting 46791
statistics 2884 24727 29574
tests 97613 *35745
trade *10260 *26828 *54906 *82609 *98027
varieties 37528 47338
Washington 72737
Hordenine 72264
Hordeum 27908 37508 *37549
Hordeum hexaploidum *37549
Hordeum murinum 67263
Hordeum vulgare SEE Barley
Horionella n g *42490
Horisme corticata *23973 *33443
Hormel Institute SEE Minnesota University, Hormel Institute

Item

Hormodendrum pedrosoi 37081
Hormones
animal 69368 86477 94397 94476 95302 *14505 *41125 *59460 *86537 *96517
effects on bacteria 4569
effects on cattle 4847 14345 22285 31540 59768 60008 77704 77773 87056 *59808 *69370 *77660
effects on goats *69953 *69997 *78435
effects on horses 31932 50870
effects on livestock 13914 13918 31091 40555 50144 59423 68852 86499 94336 *40824 *59548
effects on semen *40883
effects on poultry 14970 22828 22857 32071 41551 41602 41603 41617 41652 60312 95118 95121 *5633 *32002 *50959 *60369 *78273 *87588 *87597 *95104 *95129 *95176
effects on sheep 5860 15076 23037 23085 69915 *78402 *95308
effects on swine *15239 *60645
cattle 87020 *31670 *50608
horses *22546
insects 6857 43046 61428 66156 88104 88816 *23245 *33455 *42369 *51370 *52191 *70335 *70348 *95785 *95996
plants 358 1317 1358 1361 1406 1591 11618 11621 11677 19699 47802 56850 66188 66216 66462 74729 74785 74831 74840 74887 74906 74951 75021 83880 83891 83892 83906 83939 84005 84034 84140 84207 84314 92220 92242 *1272 *1307 *1567 *1614 *1649 *11570 *19184 *19545 *27923 *27930 *28410 *37431 *47702 *66177 *84112 *84113 *84144 *84191 *84225 *84263 *92013 *92256 *92327
poultry 87608
swine 23162
SEE ALSO Androgens; Cortical hormones; Estrogens; Gonadotropins; Growth substances; and names of preparations
Horn fly SEE Siphona irritans
Horned passalus SEE Popilius disjunctus
Hornemannia 73819
Hornets *15940 *51592
Horns 44765
cattle 22214 87129 *14469 *41083
goats *15110 *78415
sheep 5854 8912 15097 23008 32387 *78448
Hornstäve-Högby Tjurförening *14201
Horreolanus n g 6379
Horse bot fly SEE Gasterophilus intestinalis
Horsebeans *38009 *47483 *57196 *75360 *92627
Horsemeat 25651 *35293 *35346 *81353 *97334
Horsepox *5398
Horseradish 66159 78726 85278
Horses *22617
abnormalities 41521 *5392 *22579 *41458 *50882
age *14819 *69630
anatomy and physiology 31971 95003 *14813 *31974 *41486 *41492
Brazil *87477

Item

Horses--Cont
breeding 5373 5386 22554 31905 31906 31907 31923 31925 41450 41451 41452 60171 60180 78120 78126 78127 *31912 *69597 *78128
Australia 94977
California 22549
Cuba *22547
effects of age 50854 *5387
effects of feeding *14780
France *41453
Germany *41458 *50853 *50856 *78122
East Germany *5392 *31909 *31920 *69595
Greece *78131
history *87418
hybridization *22559 *87422 *94978
Latvia *5362
Netherlands 50855
New York 78125
Poland *50862
Portugal *41449
Sweden *5382 *14772 *14773 *14781
Union of South Africa 31913 31927 *31926
USSR *5361 *5366 *5381 *5391 *5393 *14774 *60172 *60178
Venezuela 94981
breeds 5368 *5377 *5384 *60175 *69598 *69603 *87420
American Quarter Horse 5365 5371 5378 41459 60180 *22553
Andalusian *60169
Appaloosa 5375
Arab 31911 69594 69604 94977 94979 *5364 *5388 *41457 *60161 *69602 *69639 *94980
Ardennes *14773 *31908 *78123
Barb *41456
Belgian *31915
Bosnian Pony *5441
Brandenburg *31920
Criollo *41455 *60170
Cuban Walking Horse *22547
East Friesian *31919
Exmoor Pony 31924
Fjord *50860 *87422
Hafling *5374 *5389 *87422
Iceland Pony *78124
Jutland *50856
Kladrub *94976
Krk Island Pony *94978
Landes *5364
Lipitsa *50850 *94980
Mecklenburg *69595
Morgan 41462 60179 78127
Nonius *69599 *94975
North Swedish *14772 *50864
Przevalskii's *14830
Rhenish *69592
Schleswig *50856
Shetland Pony 5379
Tennessee Walking Horse 5376 41462 60165 60179
Thoroughbred 14782 22549 41451 41452 50852 50861 50869 60159 78120 78121 78126 94974 94981 *5370 *5387 *5471 *22543 *50862 *60162 *60177 *69639 *87417 *97345
Trakehnen *41460
Zamora *60176
carcasses 5421
care 60227 *22610 *50902
Brazil *95016
Germany *5364 *50860
color 22544 50895 *5457 *31962

Item

Horses--Cont
cowhorses 5500 95014 95015 *69646 *87479
Denmark *22551
digestion *5487 *22594 *69637
diseases 5438 5478 41479 78151 *5430 *31964 *41523
diagnosis *94997
Japan 69625
Poland *87122
prevention 31963
transmission 60200
treatment 50892 *5424 *41511 *41516 *50880 *87461
doping *78157
draft *22561 *31975 *41458 *41492 *43165 *52287 *60175 *60195 *60221 *78134 *94975
Canada *30759 *41533 *50856
Europe *31915
France *31908
Germany *69592
East Germany *5495 *87419
Great Britain 69596
Hungary *41454 *60220
Japan *69644
Norway *68576
Sweden *16335 *78126 *96202
Switzerland *69641
USSR *5361 *5377 *5391 *22559 *60178
Yugoslavia *69636
embryos 40784
estrus 22548 50870 *60208
evolution 5498 22613
exercise *5471
farms and ranches *5370 *41449
feeding and nutrition 5395 5396 5397 22563 22564 31930 31931 50865 60183 78133 *22561 *22562 *31929 *40703 *60182 *60221 *69605 *78134 *87424 *94992
pasture and range 78132
Philippines 69606
Sweden *50864
USSR *41465
fertility *5387 *22542 *60173 *78131
fetus *14798 *50611 *69635
Finland *50863
folklore 22618 *50900
gaits *69643
genetics 5372 14782 *22544 *60163
Great Britain 50905 60166
growth *78147
habits and behavior 5497 14828
history 5375 5492 5504 *5493 *5494 *50903
Germany 31910
Mallorca *5383
Texas 22612
USSR *60172
housing 43338 *16389 *31970 *43340 *96250
hybrids *69590
illustrations 69594 94974
in art *60222
in literature *41457 *60224
infectious diseases 41499
injuries 5436 5478 60187 60213 *78142
Ireland 60159
Japan *50857
judging 95014 95017
milk production *31972 *78181
mortality *22591
nervous diseases 60202
parasites 31969 *5430 *41478 *70551 *70633 *88470
parturition 22569


*Text of this reference is not in English.

Item

Horses--Cont
pedigrees 41459 *94976
pests 6382
Brazil 6574
control 42612 *6525 *51833
USSR *6629
poisoning 5453 15392 78156 94759 *5415 *5427 *5461 *5480 *14803 *22581 *22595 *22597 *50877 *60403 *78149 *87430 *87437 *87445 *87460 *94992
Poland *69640 *87475
pregnancy 5363 *5101 *5388 *31704 *60177 *69612
diagnosis *14790 *31950 *41488 *41530 *50872
prices 97345
psychology *60225
purchasing 81333
racing 31971 60227 78121 *41475 *78183 *87421
records and testing 87423 *5362 *5377 *5501 *31919
respiratory diseases 95012
Rumania *5384
saddle 5368 41521 60226 *50902 *69643
Germany
East Germany *69595
Union of South Africa 31927
USSR *31974
shows 69594 69638
France *69598 *69603
Germany *69639 *69645
USSR *5381 *50898
situation and outlook *17451 *44730 *50901 *63751 *78182
studbooks 60166 *50863
American Saddle Horse 50851
American Trotter 60160 *87423
Anglo-Arab *5390
Belgian *21921
Clydesdale 5367
Criollo *60174
Døle *31914
Fjord *22551 *69601
French Trotter *22555 *78130
Shetland Pony 41461
Thoroughbred 50859 60167 69591 *5390
Welsh Cob 41463
Welsh Pony 41463
study and teaching *5366
surgery 5428 22569 22571 31953 50896 60215 69607 78135 78137 94994 95012 *5399 *5484 *5486 *22589 *31938 *31941 *31949 *41480 *60190 *60198 *87122
sweating 50874
Sweden *14772 *17584
Switzerland *69641
terminology *41486
Texas *22616
training 5489 5490 5496 5497 5500 5503 14828 14829 14831 22550 22611 31973 31976 60165 87476 95015 *22608 *22609 *31974 *41511 *50906 *60219 *78183
transhumance *4656
transportation 22591 35341
types *50853 *60218 *60223
USSR *69642 *87420
war use 22614 50899
watering 60181
weight and measurement 41521 *50881 *60221 *69599 *69602
wild 14830
wounds 22568 41531 *41467 *69622 *87315
Yugoslavia *87478
SEE ALSO Foals; Stallions; names of anatomical parts, body fluids, diseases and

Item

Horses--Cont
SEE ALSO--cont
other pathological conditions, operations, parasites, pests, and products; and UNDER Indians; Logs, hauling
Horse's milk *8198 *31972 *34461 *34475 *41534
Horseshoeing 22568 22615 *7209 *22579 *62045 *71052
Hortensia SEE Hydrangea serrata
Horticulture 28121 38351 75445 92727 *73085
advisory services *12306 *28963 *57427 *66857
Argentina *12177 *12180
associations 2209 2210 12167 20096
Azores *45549
Belgium *66867
Colombia *84760
conferences and congresses 48211 57293 84761
Argentina *12157
Florida 57275
Illinois 57279
Italy *84771
Maryland 1781
Netherlands *28969 *48214
Tennessee 38376
Virginia 38379
Washington 38380
Corsica 20106
Denmark 34883 *38349 *46290 *57267
dictionaries *12168
directories 48205 84762
Egypt 90133
equipment 66860 *38361 *38385 *38609 *38748 *57276
Argentina *16188
Netherlands *43135
Finland *57280 *57286 *57287
Florida 38372
France *2193 *28957
Great Britain 12164 12172 20105 28955 28962 73063
history
Illinois 57273
Italy *57282
India 58216
Italy *12155 *38364
Japan 84773
labor 64402 *72900
Mediterranean area *57268
Mozambique *57299
Netherlands 63221 *7167 *12171 *12186 *20097 *28952 *34938 *38344 *38347 *38350 *38353 *38355 *38356 *38370 *38374 *45391 *48198 *48204 *66859 *72049 *92722
Norway *2202 *2206 *28967 *38367 *92731
Portugal *28956
research 2215 2216 75458 92723 *7463
Argentina *12182
Australia 38378
Bulgaria *47830
Canada 48194 48759 84766
Denmark *66864 *84135
Europe 84758
Finland *57286
Germany *75471
Great Britain 2201 28960 48200 75464
Italy *28970 *38377
Netherlands *12173 *20094
Norway *28961
Switzerland *12187
situation and outlook 38383 53649 *84764
statistical methods 75469 75554 *38419 *48210
statistics 53649 *43675 *62580 *62589

Item

Horticulture--Cont
study and teaching 48426 75458 92734 *28966 *57269 *75453
Argentina *12181
Belgium *92724
California 75460
Germany *57269
Netherlands *12154 *12161 *26335 *28963
Norway *28967 *63856
Pennsylvania 2207
Sweden *84772
Sweden *54486
Texas 75465
Venezuela *48197
Horvat F *13905
Hoshihananomia *42490
Hospitalitermes 88940
Hospitals 45983 46033 82392
SEE ALSO Veterinary hospitals
Hosta 11407 57653
Hot water 814 *33872 *72493
effects on plants 74053 92222 *56359
fungicide 27528 47006 47014 55727 83284 *37232 *83426
nematocide *837
Hotbeds *76913
designs and specifications *89228
heating *7461 *16392 *33869 *33873 *38831 *48858 *71251
Netherlands *58381
USSR *38784 *48218 *57710 *67560
ventilation *16393
Hotchkiss-MacManus method *41144
House cricket SEE Acheta domestica
House fly SEE Musca domestica
House plants 2498 2512 12498 29259 29312 48363 48447 48455 48477 57561 84973 84978 85014 *2458 *29257 *38584 *48422
culture 2460 12398 12490 38692 67096
Netherlands *12373
Norway *29231 *29232 *38614 *48435 *93455
USSR *29221 *29285
propagation *48435
soils *29870
SEE ALSO Gardens and gardening, miniature; and names of plants
Household insects 6195 6321 60820
control 6217 52123
Australia 88164
Canada 6215 42267
Denmark *88123
Great Britain 6204
South Carolina 78719
SEE ALSO names of insects; and SUBHEAD household pest control UNDER names of insecticides
Household linens 62229
Houses
air conditioning 80003
construction *68667
costs 62228
Italy *24461 *24464 *62226
Japan *80007
USSR *26071 *89215 *89216
costs *43368
designs and specifications 33858 62229 71248 79998 96254
Italy *33859 *62225 *62227
Spain *7459 *89217
USSR *89218
fumigation 68624

Item

Houses--Cont
heating 24490 *96295
humidity 50086
Japan *52476
maintenance and repair 24463 79999 *7458
Netherlands *43369
prefabricated 21604 30891 74213
remodeling *7458 *22461 *24464 *52474
temperature 67038
wood 21576 77116 *40342
SEE ALSO Housing; and parts of houses
Housing 52475 80005
Canada *7451
credit 81902 81903 81904 81905 81908 *52474 *80002 *97666
France *7452 *96252 *96253
Great Britain 7455 45879
illustrations 7453
India 16390
Italy *7454 *24462 *43366 *79996 *80001 *89214
legal aspects *96251
Madagascar *7450
Minnesota 62224
situation and outlook 62222
Venezuela *80000
SEE ALSO Buildings; Houses; Loose housing; and UNDER Labor; Livestock; and names of animals
Housing Act of 1956 80005
Houston Black clay 48880 48889
Houtinstituut T N O SEE Nijverheidsorganisatie voor Toegepast Natuurwetenschappelijk Onderzoek, Houtinstituut
Houttuyn M Animalium Musaei Houttuiniani Index 32587
Howelliella 91693
Hoya 27637
Hoya pendula 83084
HPAN 67420 67421
Hubmer G *36760
Huernia SEE Heurnia
Huettner A F 18470
Huizinga D S *46358
Human bot fly SEE Dermatobia hominis
Human diseases 50250 95830
Human ecology 36348 36353 *18186 *36357 *64855
Human nutrition 3124 10286 10303 10316 10319 10321 10363 10404 18363 26875 36607 36609 46241 46253 54928 65122 65132 65148 73479 73489 73495 73504 82657 86560 91359 98047 *10292 *10296 *10310 *18360 *54940 *73491 *82670 *98068
Africa 65139 *91404
Alaska 36621
Algeria *73494
and disease 10294 10301 10340 18389 36603 73476 81347 82629 82646 82659 98041 *36369 *36671 *71423 *71424
and health 10300 10307 26864 26885 36597 46215 54927 54930 65126 65146 65156 73476 73478 91361 98046 *18358 *36641 *65171 *73500
and teeth 10305 36620 46238 46259 73488 *26867 *26894 *46233 *82633
Armed forces 46226 46236
Asia 91412
Austria *26871
bibliographies 18376 36626 36627 91390 *54939 *91385
Brazil *29743 *36615


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Item

Human nutrition--Cont
calories 10354 36602 36645 46220 46221 46222 46251 54937 82671 91373 *10359 *71697
Canada 65158 *10311
children 10320 18359 18365 26861 26862 26884 26914 36610 36611 46217 46227 65125 65137 65154 73472 73478 73483 73490 82644 82649 82652 82664 91368 91379 98042 *10299 *18362 *46244 *82632
Formosa 46252
Idaho 18380
Mexico *26882
Netherlands *46225 *91358
Peru 18365
Uganda 26924
Union of South Africa 82629
USSR *26890 *26911 *54935
Colombia *98045
conferences and congresses 18361 26873 82440 91367
Costa Rica *46239
Czechoslovakia *98044
deficiencies 10294 10313 10325 10334 18361 26869 54930 65156 73471 82649 82652 82686 *10297 *10298 *18387 *26876 *46244 *86607 *98040
Brazil 82668
Japan *36612
Mexico *26882
Pacific area 54923
Uganda 26924
diet 26869 36599 46221 46229 46242 65149 73496 91411 *18368 *46224
Central America *46256
El Salvador *46218 *46235
Eskimos 36621
Guatemala *91366
Idaho 36634
Panama *46240 *46243 *46256
Rhode Island 26887
therapy 10304 10308 36606 54931 65150 *10283 *62945 *98038
vegetarian 18367 36594 36631 65139
Egypt 45979
France *54924 *73494 *98039
French Guiana *51274 *70225
Germany *26891 *54936
history 54947 65136
in industry 26868 *36613 *54936 *54944
in institutions 10293 16472 24546 65149 81120 *82630
in old age 26877 36600 36630 54942 65135 73473 82639 *10335 *73485 *82630
in pregnancy 8039 10323 10331 36598 36610 82654 91392 *10296 *73487 *73493
India 10291 18411 26864 46261 54949
Indians 10331 *10302
infants 10288 10331 18402 46216 65136 65138 82644 82652 82654 91371 *10332 *10358 *73499 *73506 *98040
Italy *24511
laborers *26881 *73477
Mozambique 73497
Netherlands *36616 *46268 *73498 *82630
New Guinea 65146
Norway *73499
Pacific area 26879 54923
Philippines 54600
policies and programs 10282 36346 36666 43435 62411 65154 73436 72492 80058
Belgian Congo *65140
Burma 65152

Item

Human nutrition--Cont
policies and programs--cont
Canada 36632
Egypt 65153
India 91360
Pacific area 82647
Philippines 82660
requirements 10289 10290 10309 18372 26866 26883 46237 54926 65129 65151 91373 *46260 *54944
research 7517 7604 18357 26892 36614 36615 46234 54933 65118 65121 65128 65134 65159 65160 80072 82645 82653 91369 91377 91382 98050 *46245 *46278 *91372 *91388
Canada 91378
Germany *91389
Great Britain 54922
India 52736
Pakistan 54965
Ruanda-Urundi *54948
South America 10315
South Pacific area 82654
Spain *35272
study and teaching 7509 10314 18371 36622 36628 46248 54925 54946 65161 73470 91362 *91381 *91387
surveys 36599 36602 65124 73471 73475 73484 82664 98050 *46228
American Samoa 26895
Angola *36629
Germany *10322
Great Britain 18364 98046
Guadeloupe *26870
Idaho 26862
Iowa 98042
Japan *73469
Kansas 98042
Montana 18370 91383
Netherlands *91358
Ohio 98042
Ruanda-Urundi *36601
Sweden *54951
Thailand 54932
Venezuela *46249
Virginia 26868
West Virginia 10284
Switzerland *46250 *54945
Tropics 54941
Uganda 10312
USSR *46230 *80599 *98048
Utah 26905
women 54950 91384
youth 10317 18370 26878 65123 65130 65157 73484 73503 82666 91383 91391 98049 *46257 *98037
SEE ALSO Breakfast; Cookery; Dietetics; Food; School lunches; Soils, plant-animal relations; and names of food and food elements
Humboldt A *82987
Humboldt-Universität
Institut für Tierernährungslehre *21787
Landwirtschaftlich-Gärtnerische Fakultät *97929
Humic acid 3040 3044 12728 29652 39050 39051 58030 *3023 *3024 *3051 *11606 *12733 *13032 *29672 *76052 *76063 *76071 *76072 *76078
effects on plants *1360 *48992
in soils 58029 58039 *29664 *29665 *58085
therapeutic use *40825
Humicola 426 9317
Humidity 20989
effects on chinchillas 60152
effects on duck embryos 87688

Item

Humidity--Cont
effects on eggs 35595 35606
effects on insects 15760 23600 61424 79016 88705 94269 *6086 *6346 *52225 *95560 *96027
effects on plant disease 55960 74259 *55909
effects on plants 19660 28430 56697 74432 83960 *1437 *56493 *66144
effects on poultry *87715
effects on seeds *28220
effects on soils *48824
effects on trees *93302
effects on wood 77245
SEE ALSO UNDER Storage; and kinds of buildings
Humps 31461
Humulone 9357 26018 71551 97617
determination 45273
Humus 29624 47658 79815 *3059 *13128 *29690 *76157
analysis and composition *12752 *85440
in soils 20950 29852 30017 39245 58018 58019 58025 58026 58077 58078 58368 76129 *3035 *3086 *3310 *3435 *13055 *13149 *20937 *29666 *29690 *29829 *29908 *29930 *29942 *39248 *39378 *39400 *39405 *39414 *48783 *48809 *48953 *48973 *48984 *65460 *58316 *58382 *67460 *67480 *76062 *76373 *76412 *85610 *93158 *93252
Austria *93471
Colombia *58199
Czechoslovakia *48538 *93407
Finland *49014
French Equatorial Africa *20822
Germany *58159
Japan *3444 *20684 *29766 *76194
Mississippi 29964
Sweden *39237
Switzerland *29840
USSR *20080 *29912 *85463
SEE ALSO Soils, management, biologic aspects; Soils, organic matter
Hunter Color and Color-Difference Meter 24525 90007
Hunting 73230
Hunting rights 46144
Hurley Grassland Research Institute 92621
Hurricanes SEE Cyclones
Hutterites 36355
Hvanneyri Baendaskólinn *54786
HVJ SEE Hemagglutinating virus of Japan
Hyacinth Dolichos 56219 88415
Hyacinthus *72533 *75663 *75701
Hyacinthus orientalis 1061 28033 *66298
Hyalesthes obsoletus *47164
Hyalomma *32851 *61043
Hyalomma excavatum *70379
Hyalomma savignyi 32813
Hyalomma scupense *51636
Hyalomma transiens 23496
Hyalomya barbifrons *51800
Hyalophora cecropia 7007 42925 52126 61813 79492 79630
Hyalopsora 83160
Hyalopterus arundinis SEE Hyalopterus pruni
Hyalopterus pruni 88622
Hyaloscypha 18852
Hyalothyridium 27680
Hyalotricha crispula 404

Item

Hyaluronic acid 70618
Hyaluronidase 4536 5034 14815 87490 87733 *4492 *4576 *4807 *40745
in cattle physiology *59959 *69296 *69438
therapeutic use 5259 *5279 *14452
Hybridization SEE SUBHEAD breeding, hybridization UNDER Livestock and names of animals
Hybrids SEE UNDER names of animals and plants
Hydaphias 51968
Hydaticus *32906
Hydatidosis 86756 *14061 *77395
Brazil *68940
cattle 5138 14560 *14419 *14462 *50604 *69276
diagnosis *5069
East Africa 94698
Great Britain 41248 41249
dogs 69500 69526 *22448 *68954 *87357 *94926
horses 41502 *69618
Italy *68954
Japan 14073
reindeer *69018
sheep 60545 70002 *69276 *78432
swine *5981
Uruguay 50244
Hyderabad Central Laboratories for Scientific & Industrial Research 36803
Hyderabad Land Commission 45853
Hydnaceae *37111
Hydnum scabrosum *37072
Hydracarina 32827 42414 *61026 *78933 *88346
as parasites *88319
Belgian Congo *95604
bibliographies *6397
collections 23447
Czechoslovakia *42442
Germany *88352
Illinois 6379
Michigan 6334
Peru 42464
Union of South Africa *88353
Hydrachna *23514
Hydrachnellae SEE Hydracarina
Hydracrylic acid beta-lactone 11756 22868 34845 51047
Hydraecia 33325
Hydraecia hucherardi 6955 33393 52068 79533
Hydraecia leucographa 70854
Hydraecia petasitis *42952
Hydrangea
anatomy and physiology 1496 11557
color 85568
culture *85019
France *67019
Great Britain 12427
New Zealand 38661
fertilizers 85568
USSR *84943
virus diseases 83525
Hydrangea macrophylla 10794 *89312
Hydrangea serrata 10794 *2417 *83718
Hydrastis canadensis *73729
Hydraulic rams *24501 *33914 *52526 *96306
Hydraulics 43238 80038 80042 *80039 *80040 *96301
India 62279
research 80045
Hydrazides *37768
Hydrelia 16012
Hydremia *22280
Hydrilla verticillata 37816


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Item

Hydriomena 70883 88833
Hydriomena furcata 24073
Hydrium 23559
Hydrobaenus ephemerae 70545
Hydrocanthus *6433 *23558 *32906
Hydrocarbons 6214 55771 58080 67543 81596 *53986
Hydrocele *60539
Hydrocephalus *31288
buffaloes 87173
cattle 87033 *31716
dogs *5270
swine *95403
Hydrocharitaceae 83739
Hydrochloric acid *5249 *14033 *39058 *56852 *71334
effects on insects *7057 *24158
Hydrochoreutes 78873
Hydrocorisae SEE Cryptocerata
Hydrocortisone SEE 17 Hydroxycorticosterone
Hydrocotyle vulgaris 38878
Hydrocyanic acid
fumigants 42197
in plants 1677 2799 69435 *37960 *38853 *75076 *97130
insect resistance 70749
Hydrodictyon *19650
Hydroecia SEE Hydraecia
Hydroelectric power 67865 76553
Australia 93614
Brazil *33896 *43401
Dominican Republic *96293
France *52526 *58448 *58493 *71287
India 7480 30134 39538 76541
Puerto Rico 43394
statistics 62266
Sweden *54656
USSR *33904 *43396 *43407 *52512 *67845 *89266
Hydrofluoric acid 47759 72647
Hydrogen 11598 34960 47793
Hydrogen chloride 17087
Hydrogen cyanide 61111
Hydrogen peroxide *16954
in barley malting 62650
in fiber processing 8319 *96848
in milk processing 62947 71855 *16952
Hydrogen phosphide SEE Phosphine
Hydrogen sulfide 11693 *568 *1160 *34463
effects on plants 56636 56655
in bacteria 25021
in plants 47794 56655 *74930 *75001
Hydrogenases 66424 84342
Hydrogenomonas facilis 84153
Hydrology 39447 94050 *21477 *49747 *58421
SEE ALSO Water, underground
Hydromel *97247
Hydromeningocele *70133
Hydromermis contorta 61328
Hydrometer 7984
Hydrometra 6770
Hydrometridae 6770
Hydrophilus piceus 23640 95658
Hydrophorus 15668
Hydroponics SEE Soilless culture
Hydroporus *23564 *23565
Hydroporus marginatus 15621 42501
Hydroptila 43079

Item

Hydroquinone 51500
Hydrotaea irritans *79306
Hydrous acuminatus 61167
Hydrous piceus *15571 *95713
Hydrovatus 51740 *6431 *6432 *32906 *42499 *95691
Hydroxamic acids 62770 75096 89811
3-Hydroxy-2-butanone 63271 *80939
Hydroxy compounds 25604 81267
5-Hydroxy-2-(hydroxymethyl)-4-H-pyran-4-one *28319
4-Hydroxy-3-nitro-benzenearsonic acid 22779 41618 69683 95101 96814 *5556
5-Hydroxy-3,6,7,3',4'-pentamethoxyflavone *19713
Hydroxyanthrones *4307
p-Hydroxybenzoic acid esters *16448
Hydroxychavicol 45046
6-Hydroxychromans 81467
17 Hydroxycorticosterone 14571 14609 59948 60097 69410 94423 95298 *31844
therapeutic use 31222 68956
beta-Hydroxyethylhydrazine 19532
Hydroxyl groups 17629
Hydroxyl ions SEE Ions
Hydroxylamine 1686 84328 *80088
Hydroxymalonate 66452
Hydroxymethyl-2-furaldehyde 89661
Hydroxyproline 44763 63785
5-Hydroxytryptamine SEE Serotonin
Hygrobates *88353 *95604
Hygrometers 35228 *2932 *63569
Hygrophorus 27373
Hygrophorus hymenocephalus 27365
Hygrophorus quietus 27365
Hygroscopin *27647
Hylastes 61152 88372
Hylastes cunicularius *32973
Hylastinus obscurus 61101
Hylax *51668
Hylemya 52017 *6537
Hylemya antiqua 6598 51809 51820 61318 *6554 *6588 *33026 *42614 *51815 *61298 *79134 *88495 *95824
Hylemya brassicae 6564 6565 88483
control 33075 33117 70590 79267 *6521 *33039
Canada 88476
Iceland *79283
Netherlands *79330
Norway *6647 *33052
Sweden *6579 *6671
USSR *95774
Norway *15692
Hylemya cilicrura 15745 33017 88792 *88537
Hylemya coarctata 6657 33087 51816 *15700 *42598
Hylemya floralis *6521 *6647 *15692 *33039 *33052
Hylemya lupini 61332
Hyleoglomeris *32846
Hylesinus fraxini *88369
Hyllisia *23532 *23534 *51681 *70461
Hylobius 61244
Hylobius abietis 88572 *4478 *4537 *61115
Hylobius pales 51671 78993 78995
Hylobius radicis 78995 95750
Hylocurus 70535
Hyloniscus *23446
Hylotrupes bajulus 32966 *6451 *32932 *61181 *61238 *70505 *95733

Item

Hylurgonotus *15603
Hylurgopinus rufipes 61247
Hyman 118 SEE Aldrin
Hyman 497 SEE Dieldrin
Hymenocallis 2547
Hymenocallis kimballiae 65503
Hymenograter *10756
Hymenolepis diminuta 88436
Hymenolepis setigera *87643
Hymenomycetes 400 73983
anatomy and physiology 11719
cytology 56171
Czechoslovakia 55557
Great Britain 27387
Sweden *46728
Hymenopappus 83097 91692
Hymenoplia *78956
Hymenoptera *33268
Africa 61569
anatomy and physiology 52014 79451 95905 *61582 *70754 *79442
as parasites 51995 *23900 *61594
as predators 61596 *15928
Azores 42841
Belgian Congo *70751 *70759
Belgium *23933
bibliographies *42840
Cameroons *61630
collecting and preserving 42866
diseases 88728
ecology *23909
evolution *15937
Germany *61591
Great Britain 15896
habits and behavior 15912 *15925
Iceland 95924
Italy *42840
Madagascar *61631
Near East 95896
New Caledonia *70785
pollinators 79457
Pyrenees *32885 *61621
rearing and breeding 42866
Ruanda-Urundi *61588 *61624 *61633
Switzerland *6842
taxonomy 6896 23898 23921 23922 23924 33264 33308 42862 70795 88687 88689 *6866 *15924 *15933 *23892 *23900 *23908 *23929 *33262 *33263 *33286 *42867 *61618 *79438 *95902
USSR *70792
Yugoslavia *79474
Hymenopyramis 83063
Hymenorus doublieri 23585
Hynirhynchus n g *33058
Hyoscyamine *66445
Hyoscyamus *84070
Hyoscyamus niger 1383 1577 74354 84069
Hypaetra 79588
Hypaque 21888
Hyparpalus 32927
Hyparrhenia *46573
Hypebaeus *70494
Hypera postica 61143 79383 88408 88434
Hypera punctata 79050
Hyperaspis 61121 *42525
Hyperbaena 18696
Hyperesthesia 21909
Hypericum perforatum 19986
Hypericum pulchrum 68957
Hyperkeratosis 22261 59945 77926 94739 *4972 *5007 *5025 *5061 *5094 *94655
Israel *4978 *50711 *87164
Hyperpedalloptes n g *32817
Hyperplasia 14816
Hyperplatys 95680
Hypersophtha n g *61650
Hyperthyroidism 5285

Item

Hypervitaminosis *70057
Hyphantria cunea *6624 *15989 *23983 *33314 *33324 *33330 *33503 *52051 *61158 *61679 *61790 *79499 *79593 *79606 *88904
Hyphomycetes 10917 27384 74006 *37466 *55500 *55526
Hyphydrus *23564 *95691
Hypnodon 46661
Hypnum *19467
Hypoaspis 23518 61099 *61029
Hypobleta *61650
Hypocenia *55538
Hypochlorites 16463 71847 71854 71867 *21647 *34833 *34834 *96701
Hypochlorous acid 9052
Hypochnus sasakii SEE Hypochnus solani
Hypochnus solani *19155 *27710
Hypocoelus *15593
Hypocoelus procerulus 51662
Hypocreales 424
Hypocrypturellus *61928
Hypoderaeum conoideum *41696
Hypoderma 70601 *33506 *51304
control 6656 15726 15733 79263 *42575 *42605 *79249 *95822
Balearic Islands *6634
Canada 95756
Great Britain 51850
Ireland 88502
Hypoderma bovis *15635 *32993 *70577
control 15725 33092 70556 *33085 *70611
Switzerland *33004
USSR *42638
Netherlands *51796
Hypoderma lineatum 6602 15725 23706 88477 *15635 *42607 *42638 *70577
Hypodermella 27385
Hypodermella concolor 91897
Hypodermella montivaga 79608
Hypoeschrus *70498
Hypoestes phyllostachya *27947
Hypogastrura *79720
Hypogastrura boldorii *96024
Hypogastrura pseudarmata 70990
Hypoglycemia 15118 51308 59946
Hypogrella n g *23502
Hypoidites 3060
Hypolimnas misippus 79609
Hypomagnesemia 31586 77780 86525 *94692
Hypomolyx 61244
Hypomolyx piceus 51750
Hyponitrites 84340
Hyponomeuta padella *61772
Hypophysectoma 41393
Hypophysin *22278
Hypophysis SEE Pituitary body
Hyporhagus *51697
Hypotermes 88940
Hypothalamus *78268
Hypotrabisus *23570
Hypoxis *10739
Hypoxylon atropunctatum 47093
Hypoxylon pruinatum 37251 47071 65689
Hypsibunus *32858
Hypsochila n g *33504
Hypsophgia costalis *33515
Hyssopus thymus 6879
Hysterectomy 14738 41286
Hysterochelifer *78863
Hysteroneura setariae 79348


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Item

IAA SEE Indoleacetic acid
Iais singaporensis 70412
IAkunin N K *21553
Iarupea *23590
IBMA 2980
Ibalia jakowlewi *23939
Iberis amara *28249
Icacinaceae *46617
Ice 37161 *89242
bibliographies 39553
Ice cream
advertising 34507
analysis and composition *7983 *33995
associations 16925
bacteria 16764 16863 71684 *34438 *34659 *80592
care and handling 89738
chemistry 53021
coloring *7983
conferences and congresses 24882 52966
containers 71807 89735
costs and returns *44074
defects 96740
delivery 62860
directories 24859
emulsifiers 96766
equipment 53230
flavorings 16909 16942 16943 25100 34625 53183 53193 53198 53229 62975 96782
formulas 44094 53189 96800
grading and standardization 34561 62871
history 80683 *7958
homogenized 53217
industry 52949 *24847
Canada 62724
Denmark 7973 43863
Europe 52969
France *89584
Great Britain 24859 34353 52964 52969
Italy *34328
ingredients 8010 8157 8230 16926 25070 25073 34966 44061 53160 53163 53168 53169 53170 62919 63334 71838 71855 80646 80676 80693 96771 96773 96789 *25130 *71840 *80642
judging *34565
keeping quality 89738
manufacture 8156 16943 16966 16986 25059 34624 34625 53175 62978 62980 71837 71845 71855 80650 80676 80683 80693 89778 96765 96772 *34438 *44074 *62950
costs 53161
equipment 8181 44049 44086 44103 53158 53209 53227 53228
Germany *16922
Great Britain 16926
India 71885
Sweden *34659
USSR *8148
marketing 16843 43968 53072 53080 62843
Canada 71757
mixes 8042 8166 44094 53021 53189 53217
bacteria 8026
pasteurization 8229 53143 53218
nutritive value 71885
packing 25036 53119 62885 62886 89738 96759
prices 25043
public relations 24992 53059 53066 53073
regulation and inspection *43864 *53105 *53110
shrinkage 8230 16961 16966

Item

Ice cream--Cont
situation and outlook 7910 7914 7923 7928 7929 80447
stabilizers 53197 96766
statistics 71757 *43864
storage 62920
Sweden *34565
tests 34423 53041 71684 *24938
transportation 62980
vegetable fat 34477 43970 53041 72567
SEE ALSO Sherbets
Ice storms 93931
Icerya aegyptiacum 15844
Icerya purchasi 6841 23880 *61489 *79417
Ichneumolaphria n g *61282
Ichneumon *15935
Ichneumonidae *33279 *70768
Africa *6845 *23892
anatomy and physiology *42830
as parasites *15937 *33292
Germany *6866
India 61617
Korea *15935
Nearctic Region 52015
Ryukyu Islands *88718
taxonomy 70795
Wisconsin 70790
Ichthyurus *61202 *70514
Icona n g 70399
Ictero-anemia SEE Epery-throzoonosis
Icterohemoglobinuria *87081
Icterus 60199 *14025 *87094
Ictinogomphus ferox 61909
Ictinus australis 7089
Ictistygna 32884
Ida Cason Callaway Foundation 13557
Idaho State Grange 91249 91250
Idaho University
Forest Range and Wildlife Experiment Station 3769
Ideobisium *23445
Idiarthron *88879 *96004
Idiarthron subquadratum *88869
Idiocerus 79340
Idiocerus atkinsoni 88599
Idiocleptria n g 79387
Idiopteryx *61802
Idoneamima n g 79250
Idria columnaris 20309
Idriella n g 83178
Igel-Lange test *65902
Ileum 6026
Ilex 12436 75667 *38690
culture 20352
pests 79354
propagation 2498 12389 84993
Ilex aquifolium 48458 *11874
Ilex glabra 27303
Ilex opaca 4288 50046
Ilex paraguariensis SEE Maté
Ilex sebertii 4257
Ilheus virus 95828
Il'inskii A P *91472
Illinois Dairy Products Association 62933
Illinois Dept of Agriculture 54995
Div of Plant Industry 84767
Illinois Fruit Council 57279
Illinois Milk Producers' Association 24985
Illinois State Grange 36486 36487 46106
Illinois State Horticultural Society 57279 57284
Illinois University 17637
College of Agriculture 29793
Dept of Food Technology and Agricultural Economics 96502

Item

Illite *20670
Ilybius subaeneus 88384
Imidazole 56616
Immigration
Argentina *64920
Canada 54715
Israel 64613 91235
Immigration and Nationality Act 45484
Immunization 22210 *14122 *68986 *77407
SEE ALSO Antigens and antibodies; Serum; Vaccines; and UNDER names of animals and diseases
Impatiens 27126 27948 *2519 *73913
Impatiens balsamina 28047 74572 74984 81511
Impatiens glandulifera 73882
Impatiens holsti *74341
Impatiens roylei *1012
Impatiens sultani *38600
Imperata cylindrica 2679 75936
Imperial Chemical Institute Jealott's Hill Research Station SEE Jealott's Hill Research Station
Imperial College of Tropical Agriculture SEE St Augustine (Trinidad) Imperial College of Tropical Agriculture
Imperial Ethiopian College of Agricultural and Mechanical Arts SEE Harar Imperial Ethiopian College of Agriculture and Mechanical Arts
Imperial Forestry Institute SEE Oxford Imperial Forestry Institute
Impetigo *32493
Implements SEE names of implements
Impletol *77481
Imported cabbageworm SEE Pieris rapae
Imported fire ant SEE Solenopsis salvissima richteri
Imports SEE Trade; and SUBHEAD trade UNDER specific subjects
Incachernes *70378
Incalia 42862
Incentives 54060 62898 64593 73387 *81968 *90764 *90779 *90786
Great Britain 97686
USSR *81971
Incisalia 61684
Inclusion bodies 59507 *21910
Incobolus n g 23458
Incodesmus n g 23458
Income 9507 16596 17897 17899 17903 18010 26046 26725 34099 35769 35787 35790 35876 35881 36109 36335 44848 45294 45396 45400 45572 54337 54339 54703 64322 64323 71901 72832 80950 81823 81904 81911 81912 81915 81916 90887 *9500 *9501 *35882 *35883 *90712
Algeria *9499 *72830
Australia 9509 35878 64319 64320
Austria *35880
Canada 71372 72831 *45295
Czechoslovakia *35877 *81979
Delaware 80289
Denmark *26138 *35874
France *17898 *35879 *54338 *81914
Germany *35875 *45394 *45395 *45653 *45827 *72835 *73066

Item

Income--Cont
Great Britain 35788 45397 97668 97804
Wales 45397
India 9503 81917
Indiana 9508
Italy *9500 *9677 *9955 *45615 *97887
Japan *9506 *45399 *90713
Kentucky 45571
Louisiana 26111 89744
Mauritius 72833
Michigan 45393 80204 82212
Nebraska 9502
New Jersey 81913
New York 35811
North Dakota 90710
Ohio 35884 90806
Philippines 54341 72789 72834
research 17902
situation and outlook 26110 52683 64321
South Dakota 81946 97669
Southern States 54342 81918
statistics 64318 90711
Sweden *81920
Tennessee 35821 45759
Texas 45398
Tropics *54340
USSR *9504 *9505 *9754 *17900 *17901 *72720 *72730
Virginia 81919
Yugoslavia *91088
SEE ALSO Taxation, income; Wages; and SUBHEAD costs and returns UNDER specific subjects
Incorporated Oil Seed Association 53998 97437
Incubation SEE SUBHEAD hatching UNDER Poultry and kinds of poultry
Incubators *22934 *32266 *71055
Gold Coast 16222
Hungary *32272
sanitation 41764 *5616 *60358
Indachorius *23524
Indebtedness 17871 45895 81892
Germany *9472 *35846 *35847
Sweden *54328
Indemnities *18126 *26049 *73177
Index Catalogue of Medical and Veterinary Zoology 50347 94403 94497
Index Muscorum 73958
Index Seminum *10636
India Ministry of Irrigation and Power 13199
India mustard SEE Brassica juncea
Indian Agricultural Research Institute 10082
Indian Association for the Cultivation of Science 27038
Indian Botanical Society 69
Indian Central Cotton Committee 1983 66642 92578
Indian Central Jute Committee 12017
Indian Central Oilseeds Committee 45001
Indian Central Sugarcane Committee 2159 72681
Indian Central Tobacco Committee 45263
Indian Coffee Board 96587
Research Dept 29245
Indian Co-operative Congress 10181
Indian Cooperative Union 97973
Indian Council of Agricultural Research 46426


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Item

Indian Dairy Research Institute 8183
Indian Economic Association 9373 81817
Indian Forester 3786 30288
Indian Jute Mills Association 8355 25244 80816
Indian Lac Cess Committee 42784
Indian Paper Makers Association 68715
Indian Poultry Club 87705
Indian Tea Association 7819
Tocklai Experimental Station SEE Tocklai Experimental Station
Indian Veterinary Research Institute 21895 50281
Indiana Academy of Science 36685
Indiana Agricultural Experiment Station
Creamery License Div 96632
publications 46312
Indiana Canners Association 16551
Indiana Farm Bur Cooperative Association 36452
64989 73375
Indiana State Poultry Association 35589
Indiana Veterinary Medical Association 94432
Indians *10310
Ecuador *29558
education and training 97917
farming 17970
food 7503 52709
horses 5492
land tenure 26478 45856
Mexico *72767
Washington 93878
SEE ALSO UNDER Human nutrition
Indictinogomphus australis 7089
Indigofera 46602
Indigofera endecaphylla 4575
56731
Indocentor auratus 88315
Indole 66455 66462 84348
*41100
Indole compounds 57050
84204 84282
Indoleacetic acid 65806
66099
effects on animals *31290
effects on plants 1135
1148 1156 1201 1292
1297 1610 1645 11580
19615 19629 28485 56583
56687 66115 66253 83997
84030 84295 *1258 *11543
*11704 *11812 *28407 *37827
*47637 *47661 *56447 *56665
*56683 *66133 *74755 *93916
in plants 1579 1715
1742 19523 28492 28542
56862 66202 66389 75042
75059 84348 84354 84368
84379 84391 92412 *1743
*56824 *83898
3-Indoleacetic acid 56453
92417 *47646
Indoleacetic acid oxidase 84396
84405 *28470
Indoleacetonitrile 66099
66100
Indoleacetylaspartic acid 19703
66389 75042
Indone *59544
Indonesia University
Institute of Animal Husbandry 86770
Indopiptadenia n g 10759
Indore Institute of Plant Industry 27125
Indoxyl *40800 *41255

Item

Industrial Forestry Association 21228
Industrial fumes 49762
effects on bees *51555
effects on livestock 92293
*31263 *40600
effects on plants 1354
11801 19584 28304 37667
47759 84108 84255 84256
92293 *1293 *1570 *9624
*45316 *74086 *74997
effects on trees *13597
*49694 *59036
Industrial Peace Act (Philippines) 90777
Industrial Waste Conference 52611
Industrial wastes *16392
*37795 *39690
Industry
and agriculture 26029
34012 34020 34031 34050
34976 35781 62539 64268
64361 65311 72751 82010
*26040 *45316 *81805 *81813
Australia 36115 54274
Brazil 35800 *64465
Czechoslovakia *35789
Europe *82493
France *17859 *64852
*64853
Germany *9374 *26033
*89011
Japan *45399
Kentucky 35784
Oklahoma 9676
Philippines 9584
Southern States 26254
64245 72749
Switzerland *45284
Tennessee 90736
USSR *90656
and forestry 49368 *49369
Dominican Republic *97638
Pakistan 82061
rural 54748 *18201 *91154
Finland *10077
Germany *10084
Gotland *45995
Great Britain 72907
India 36411 36419 36420
46042 81423 91141
Michigan 18181
Pakistan 64883 82376
97924
Philippines 54800 64888
64907 64918
South Pacific area 82385
underdeveloped areas 64398
South Pacific area 80223
SEE ALSO Handicrafts; Human nutrition, in industry; and UNDER specific subjects
Infectious abortion 22573
*5449 *60192 *78162 *87449
Infectious bronchitis SEE Bronchitis
Infectious chlorosis
Malvaceae 11266
Infectious diseases SEE names of diseases; and SUBHEAD infectious diseases, and classes of infectious diseases UNDER Livestock and names of animals
Infectious keratitis 94649
*4973 *23080 *41112 *60517
Infectious necrotic hepatitis 23071 59887 69996 *51208
Infectious pododermatitis SEE Foot rot
Infectious vaginitis 50583
Infiltrometers 85373
Inflammation *5091
Inflation *35885 *43439
*80200
SEE ALSO Prices
Influenza
cattle *22211
dogs 60132

Item

Influenza--Cont
horses 78164 *5410
*31968 *78176
treatment *41496
USSR *5401 *5443
*5444
Yugoslavia *5479 *14792
virus 22841
SEE ALSO Laryngotracheitis; Swine influenza
Information SEE Advertising; Extension work; Public relations
Infrared rays 47782 *88075
effects on insects *95677
effects on livestock *69111
effects on plants 1566
19539 74733 *19611
effects on poultry 43181
43410 52319 *5682 *24447
*78373
effects on swine 43410
*7492
heating 62043 71054
in feed processing *79892
in fertilizer analysis 30235
in food analysis 89306
*71333
in food processing 81049
89306 97039 *34915
in forage plant analysis *45151
in grain processing *43269
in milk analysis 34430
in oil analysis 17607
17660 25804 81458 *17596
*25768 *97386
in pest control 79059
in plant analysis *82949
in rubber analysis 81593
90498 *35649 *81607
in seed analysis *45151
in soil analysis *75998
in starch analysis *96378
in sugars analysis 97541
in tobacco industry *97606
in veneer gluing 59272
in wood processing *77048
Infusions SEE Injections
Inga 73905
Ingonia n g *55300
Inguinal canal *78049
Inguinal hernia 41912 94792
*70101
Inheritance 11445 64898
*39817
SEE ALSO Wills; and UNDER Farms and farming; Forests; Land; Taxation
Inhumeroclerus n g *6483
Injections 14036 47579
50273 *14024 *21981 *32176
*59600
cattle 22187 22218 31474
50662 59877 *59939 *77862
*77976
dogs *50771 *69515
horses *78170
sheep 5864 *32403
Ink *81456
Inocybe *27395
Inocybe patouillardii *37112
Inonotus 73978
Inositol 25340 58008 66412
84209 85380 *34296
Inositol phosphates *35159
Inositol phosphoric acids *53674
Insecticidal fogs SEE Aerosols
Insecticidal plants SEE Insecticides, plant sources
Insecticidal smokes SEE Aerosols
Insecticides 6184 15401
18932 23296 23313 23347
32653 32687 42195 48676
70267 78695 *6145 *6161
*10973 *15312 *15321 *15384
*37147 *42293 *51495 *75898
*78765 *91797

Item

Insecticides--Cont
adjuvants 42312 60937
*88214 *95539
analysis and composition
32707 32715 60901 60912
78779 *6244 *51516 *88222
ant control *70776
aphid control 42770 51944
79345 88643 *88658
application 6214 23294
60779 60857 60861 60920
70264 78750 88199 *19042
*42204 *70214 *70220 *78714
*95485
equipment 6167 16319
42215 43278 *42223 *88735
Japan *79618
chemistry 23347 32702
42298 *15402 *23350
citrus pest control 70215
compatibility 95478
conferences and congresses 6227 78769
consumption *6182
contact *6275 *23336
*49880
containers 15383
costs and returns 42212
cotton pest control 23278
51464 *6177 *6218 *6219
*15349 *95511
Peru *51491
USSR *16064 *88201
crab control *74012
Czechoslovakia *70288
decomposition 32708 *88227
Denmark *37290 *46823
determination 42301 42302
78775 88210 88213 *32785
*70278 *70281
diluents 60919 *70288
directories 88212
Great Britain 46744
dosage *42223
effects on arthropod populations 42248 60863
effects on bacteria *14399
effects on insect populations
15764 23299 32624 32901
42248 42685 61524 70252
79219 *6160 *24038 *32652
*70201
effects on plant disease 47212 55870 74313 *56006
effects on plants 6223
11646 15373 19484 46777
56420 70284 88224 95530
effects on soils 6222
*15328 *23317
emulsions 33326 *60943
*95534
flea control 96039
fly control 6569 6610
15701 15746 51865 70612
88484 *88557
forest pest control 15560
*60884 *78754
formulations 15388 42224
42290 46777 *51517 *88209
*95532
France *32668 *46785
fruit pest control 15643
*23288 *42634 *51974 *78751
grain pest control 6206
42503 70206
granulated 23686 42691
52050 78790 79287
mosquito control 33131
51919 79216
grasshopper and locust control 79653
Great Britain 29457 60878
greenhouse pest control 78745 *78751
hazards and safeguards
6225 15383 15385 32718
78788 79909 *15390 *42305
*51495 *51519 *70292 *95544
household pest control 42271
78781 96000


*Text of this reference is not in English.

Item

Insecticides--Cont
human pest control 42269 42271 51476
industry *32704 *32723
insect resistance 16073 16127 23268 42220 42261 51401 60858 61375 88135 *23721 *32675 *42606 *51834 *61944 *70668 *78692
livestock pest control 6669 16154 23736 51428 78707 88198
mosquito control 15782 33159 42684 42691 42693 42695 42723 42751 78789 79170 95833 *88568
nematode control *19251
nomenclature 51507
oil 70748 *60943 *88130
particle size 51514 *42223
physiological action 6162 6205 23347 42226 60791 70272 79086 79656 88484 *6185 *60893 *70927 *78676
plant pest control 88120 88198 *42238 *78706
plant sources 15399 42286 78785 *32710 *78765 *88142
poultry pest control 6202 16154 32626
prices *78771
properties 6222 60908 *42273
Puerto Rico *91786
regulation and inspection 78781
Argentina *95538
Denmark *482 *46765
Switzerland *10959
research 15370 15378 23354 23356 32656 32720 42225 51406 70216 95490
residues 16501 25406 32725 34967 42291 42301 42302 60824 63460 78682 78792 80153 80166 88211 *16503 *25390 *32701 *52588 *53488 *62462 *62649 *62691 *70278 *78783 *78784 *80150
seed pest control 15373 15745
selective 32624
situation and outlook 6231 42308 78780 *83336
soil pest control 23290 32655 32720 70242 70987 *78747
solvents 78796
statistics 43678
storage 60898
storage pest control 6480 51755
suspensions 6222
synergism 42278 42279 95529 *42300 *88223
systemic 6154 6226 6785 15369 23323 32639 32726 42770 56439 60977 70690 78700 78730 78856 79405 *6144 *6164 *6172 *6174 *6192 *32665 *42187 42309 *43017 *56006 *60790 *70304 *78741 *79704 *88161 *88227 *95513
aphid control 88660
cotton pest control *42188 *60844
livestock pest control 51448 51515 78653 79263
mosquito control 33131
tree pest control 32698
vegetable pest control 61505 78777
terminology 6235 23358 *15384
termite control 16114 *43078
tests 6815 16086 32706 32726 33077 60900 60903 61827 88224 88643 95526 *636 *70281 *88168 *88193
Denmark *55775

Item

Insecticides--Cont
tobacco pest control *42237 *78720
toxicity
bees 15411 23385 60977 78856 *6301 *16143 *42211 *42320 *42347 *42381 *42396 *51539 *51542 *51546 *51552 *51555 *51584 *51604 *51715 *70219 *70304 *70306
beneficial insects 15555 70252 78690 78752
earthworms 32709
fish 23346 *60907
livestock 40766 51515 78789 *6252 *23340 *31215 *88230 *94398
man and animals 23299 32724 70267 70286 95525 *23334 *23337 *23355 *32713 *51519 *70289 *78763 *78783 *78784
poultry 51504
wildlife 15397 70285 70294 78791
USSR *49252 *51502 *70471
utilization 3222 32674 51406
vegetable pest control 70253 70261 70262 79565 *16140 *32644 *42207 *95767
West Africa 6239
SEE ALSO Acaricides; Aerosols; Baits and traps, insects; Dusts and dusting; Larvicides; Sprays and spraying; names of insecticides; and SUBHEAD insecticidal residues UNDER names of plants
Insectproofing SEE UNDER specific subjects
Insects 42125 78636
abnormalities *33165
adaptation *51369 *60771
age 70684
allergenic 95479
Alps *32564 *33355
anatomy and physiology 23268 32608 42149 42166 51373 51387 60745 70160 70178 70272 78617 95453 95458 *6088 *6128 *23267 *51369 *51384 *60743 *60746 *70186 *70175 *78609 *78610 *88086 *88090 *95461 *95927
and bacteria 23817 *32586
and disease 1533 6169 31260 42206 42218 42249 42260 51437 60814 70199 70274 78665 88171 88200 *5786 *23284 *51496 *55742 *70226 *88162
Algeria *4532
British East Africa 60807
Ceylon 70207
Germany *60860
India 6149 88136
Tropics 51476
and fungi 6899 42618 *23228 *23263 *23679 *23858 *23909 *24051
and plant disease 6109 6166 11266 15871 27673 32867 33214 42234 42252 60843 61137 61499 65729 65860 70199 70236 70237 78672 78708 *32955 *42251 *83551 *91983
and viruses *70194 *70549 *79284
and yeasts 73999
Angola *15307 *32619
as feed *31182 *52194
as food *78648
as parasites 52013 *15302
as pests 6199 21995 23286 42246 70243 *32571
Angola *32636

Item

Insects--Cont
as pests--cont
British colonies 15333 70222
Canada 6186 60840 60841 70235 88148
Ecuador *70276
Egypt *88132
French Guiana *51422
Great Britain
Scotland 32672
Mauritius 51456
Netherlands *70254
New Zealand 51433
Oregon 51414
Poland *60865
South Pacific area 51420
Washington 32654
West Africa 6176
as predators *15380
Asia 32575
Austria *15295
Azores 42128
Belgium *23255 *95456
beneficial 42125 *70271 *88165 *88166
bibliographies 23256
biochemistry 6115 6524 15287 23268 42149 51393 70179 70188 78615 79038 79117 95897 *42147 *79675
bites 78712 *70773 *70774
blood-sucking 23745 42601 51374 *6695 *23732 *42594 *61385 *70159
Bolivia *79523
Brazil *32570
breeding places 70191
Canada 88061 88083 88097
Ontario 88077 88190 95451
Canton Island 6139
caste 52237 96046 *23911 *32757 *52240 *70942
chemoreception 7038 32583 33015 70835 *7042 *23677 *70246
collecting and preserving 6093 6109 23229 23239 23273 32585 32598 42161 51379 55198 60753 70182 88060 *10712 *15296 *23247 *42159 *60752 *70165 *78632 *88079
Argentina 6102 15293
Belgium *23255
India 83101
Madagascar *32617
Netherlands *60744
Pakistan 32593
USSR *51377
collections 6099 6106 32579 *70164 *70165
color 15801 15974 33353 61769 70818 *42798 *42895 *79644 *79645 *88673 *88874 *95944
communication 15446 *6095 *24125
control 6142 6163 6169 6183 6184 15331 23279 32651 42195 42200 42218 42236 42240 42271 51421 60836 60847 60848 70200 70232 70259 70267 70269 78658 78673 78677 78713 88118 88140 88200 *6180 *42228 *51430 *51496 *70256 *70258 *78688 *78724 *78744 *88185 *95493
Africa 51484 *23282
Australia 32685 51419
biological 20495 23292 23332 32624 32679 33399 42227 42262 60801 60873 61524 61550 61596 79385 88114 *6191 *15363 *15886 *15887 *23295 *23576 *23672 *29735 *33231 *33282 *42228 *42819 *51956 *52132 *60812 *60813 *70228 *70245 *70250

Item

Insects--Cont
control--cont
biological--cont
*70271 *70786 *70888 *78654 *78694 *78738 *79417 *88185 *88776
Canada 15326 32666 42193
Formosa 42767
France *88732
French Antilles *78748
Germany *23283 *42208 *51424 *78666
Greece *15675
Guam 33226 33464
Hawaii 88203
Italy *42978
Mexico *42917 *51447
Ohio 51744
Switzerland *78702
USSR *23276 *23607 *23608 *23628 *23805 *23904 *23905 *23906 *23952 *51481 *52115 *78746
California 70230
Denmark *60803
Egypt 23291 45979
equipment 60831 88212 *52409 *95508
Europe 88129
Florida 42245
France *15332 *32647
Germany *6148
Great Britain 57811 95482
Indiana 32688
New England 45643
New York 45643 60802
North Africa *15332
Pakistan 88139
Rhodesia 51455
Sardinia *70238
Switzerland *23281
Tropics *23325
Union of South Africa *23285
USSR *6178 *51446
Wisconsin 78757
Wyoming 78736
cytology 33543 *51362
development 15748
digestion 15864 23571 33526 61449 70689 79311 *6486 *32586
diseases 23332 42227 51361 52119 60726 70157 70263 78650 88098 95462 *23228 *23271 *32569 *32614 *51368 *70194
dissemination 6176 23258 51435 70274 78633 *61619 *78761
ecology 15594 32572 42262 42560 51390 70181 78687 *6122 *15303 *23263 *32615 *42170 *42173 *51380 *60765 *60768 *70172
Canada 88083
desert areas *23262
Germany *6198 *27906 *95454
Italy *60740 *78620
Japan 60894 *42142
Libya *32595
New Zealand 6089 60762
Poland *6126
USSR *32642
Utah 23235
eggs 6081 6121
embryos 6550 6756 16104 61841 70555 70562 70563 79432 95874 *6436 *15988 *52208 *78616 *79529
enzymes 6116 6124 7053 23847 23849 33008 42637 51803 70327 78642 78979 79086 79311 95794 *42147 *52197 *78818 *88901
evolution 6127 15637 32581 33545 42155 70178 *6096 *6112 *6125 *42129 *51362 *51383


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Item

Insects--Cont
flight 6402 6682 15449 15912 23269 23748 42785 43050 95854 95855 96011 *61287 *79103
food and host plants 6132 51375 *70180
fossil 5 23232 51854 70955 79719 *88950 *95446
Africa 33553
Australia 32604 60766
Ecuador *32609
Europe *70951
Germany 6099 6106
Illinois 78647
USSR *23275 *32560
fragments 23303 62337 62362 63732 78671
France *32561 *32602
frass 51436
fungus diseases 15840
genetics 42135 56341 74598 *6112 *51362 *60755 *66044
geographical distribution 60776 78628 88061 88083 88097 *51383 *88093
Great Britain 42138
Scotland 6110
Greece *78637
growth 6670 *95449 *95966 *96017
habits and behavior 6137 6183 42225 92295 *6090 *6118 *6894 *15943 *15984 *24125 *32595 *60770 *70162 *78699 *95459
hearing 95453 *24089 *24125 *33164 *33520 *33521
hibernation 51687 95460 *42253 *42711
Himalayas 51376 70177 70189 70190
history *6125
host relations 33074 42894 *60771 *88095
hybridization 6663 15717 15750 15751 *51869
identification 23303 60753 88137
illustrations 51709 60758 78614 78652 *42143
Indiana 32567
indicator *33582 *42506
insecticide resistance 23268 . 42220 60858 *15328 *15350 *78692
Ireland 78624
Italy *42126 *42127
Japan *60727 *60754
larvae 32565 32581 78651
luminescence 6476 23527 78630 78644 78965 79038 79078 88383
marking *61739
metabolism 24140 32610 51790 78619 95811 *7033 *33046 *33078 *42145 *43031 *60770 *95731
metamorphosis 23792 32599 52058 52062 70160 79544 79545 79630 88645 95457 95953 *23245 *42132 *61644 *61747 *61721 *88070 *95785 *95997
Micronesia 6092
microorganisms 61194
Middle East 32605
migration 23252 51849
mimicry 79609 *88811 *95964
Morocco *60737
mortality 6131 6944 23970
names 6080 23265 32573 *6201
necrophagous 15291 23593
nematodes 4363 15973 32937 *6487 *23953 *32924 *42543 *60768 *60775

Item

Insects--Cont
nests 43104 88684 96031 96034 *15940 *24194 *33307 *42855 *52012 *70791 *70957 *96026 *96040
artificial 15895
New Guinea 88073
nomenclature 6082 6094 6129 23254 32587 42137 42175 60734 60769 78626 88074 88089 *23249 *32584 *60725 *60748 *88066
nutrition 15297 15902 23259 42150 51839 79197 88069 88096 *60778 *70194 *95463 *95464
outbreaks
Canada 6186 32664 51449 60841 88148
Italy *78711
oviposition 33087 33126 33597 42839 52013 60956 88701 88795 *15777 *88416 *88889
Pacific area 78628
parasites 42560 86565 95820 *60757 *60775 *88158
phylogeny 6127 *6103
plant relations *73777
pollinators 20203 78690 78742 *23266 *28258 *60763
populations 6085 6141 42262 42560 78679 *15303 *33206 *78699
Belgium *95456
Canada
British Columbia 70167 70234
Japan *15336
New Zealand 6089
sampling *61737
USSR *15352
predators 32590 42130 *15294 *15357
protective devices 32582 *15943 *23521 *88811
pupae 32582
rearing and breeding 15292 51374 51820 60728 78608 88096 *6086 *6891 *15306 *32976 *42140 *78738
respiration 15611 51784 78649 *61878 *61879
shipping *32591 *42162
smell 32772 33074 *33475
sonification 24124 60764 61153 79382 79539 95458 *16027 *23233 *23234 *23260 *23261 *24094 *24096 *24098 *24099 *24101 *24103 *24110 *24112 *24115 *24118 *24123 *24125 *24126 *24129 *70910 *79534 *79642 *95992 *95998
bibliographies *24104
South America 78652
sterilization 42577 70550 *15687
stings 33303 78712 95566 *70782
surveys 23236 32678 42200 95516 95521
Great Britain 42138
Nigeria 6087
Pennsylvania 70169
Peru *6197
Sweden *42153
Switzerland *6134
taxonomy 23231 23264 24200 32563 32679 42141 42155 78618 78651 88092 *6103 *24050 *42169 *70164 *70746 *88087
temperature *16112 *52162
urban areas *15295
Utah 23250 42148
variation 33120 33545 42141 42558 51781 61286 61845 79028 *6455 *16011 *23616 *33483 *42778 *70853 *88080

Item

Insects--Cont
virus diseases 6114 15304 24144 42172 60873 *6419 *7006 *23244 *24148 *42845
vision 42935 95991 *23257 *33223 *42801 *60772 *61738 *70613 *70922 *88545 *95870
weight and measurement 6100
wood-destroying 51752 68624 70517 *42536 *51468 *68630 *78659
Australia 68627
Finland *23318
India 16148
Northeastern States 42184
Union of South Africa 70223
SEE ALSO Aircraft, in pest control; Antibiotics, insect sources; Aquatic insects; Baits and traps, insects; Birds, insect food; Forest insects; Gall insects; Household insects; Insecticides; Pest control; Plants, quarantine; Soil insects; names of insects and anatomical parts; SUBHEAD pests UNDER names of animals and plants; and UNDER Anesthesia; Blood; Mutation; Parthenogenesis; Photography; Sex; Sex behavior; Symbiosis
Inspection SEE Plants, quarantine; and SUBHEAD regulation and inspection UNDER specific subjects
Institut de la Recherche Agronomique SEE France Institut de la Recherche Agronomique
Institut des Fruits et Agrumes Coloniaux SEE Paris Institut des Fruits et Agrumes Coloniaux
Institut des Recherches sur le Caoutchouc en Indochina *12654
Institut des Vins de Consommation Courante *52879 *52917
Institut für Ernährungsforschung SEE Potsdam Institut für Ernährungsforschung
Institut für Gärungsgewerbe SEE Berlin Institut für Gärungsgewerbe
Institut für Landwirtschaftliches Versuchs- und Untersuchungswesen Rostock SEE Deutsche Akademie der Landwirtschaftswissenschaften Institut für Landwirtschaftliches Versuchs- und Untersuchungswesen Rostock
Institut Haitien de Crédit Agricole & Industrial *97660
Institut International du Froid SEE International Institute of Refrigeration
Institut National pour l'Étude Agronomique du Congo Belge Brussels *11906 *11938 *20737
Institut Pasteur d'Algérie SEE Algiers Institut Pasteur d'Algérie
Institut Pasteur de Tunis SEE Tunis Institut Pasteur
Institut Sel'skogo Khozîaĭstva IUgo-Vostoka *73661
Institut Textile de France *34799
Commission d'Etude de la Qualité des Filés de Coton *34800
Institut za Drvno-Industrijska Istrazivanja *68532
Institut za Eksperimentalno Šumarstvo 78175

Item

Institut za Šumarska i Lovna Istrazivanja *68196
Institut Zernovogo Khozîaĭstva Nechernozemnoĭ Polosy *11976
Institute of American Poultry Industries 9152 64031
Institute of Brewing 62655 96565 97613
Institute of Corn & Agricultural Merchants 36015
Institute of Food Technologists 62535 80220 *34133
Australian Regional Sect 16566
Institute of Foresters of Australia 85952
Institute of Packaging 80175
Instituto Argentino de Promoción del Intercambio 54872 *10226
Instituto de Cacau da Bahia *96588
Instituto Interamericano de Ciencias Agrícolas SEE Interamerican Institute of Agricultural Sciences
Instituto Nacional Agronómico SEE Madrid Instituto Nacional Agronómico
Instituto para la Propaganda Exterior de los Productos del Olivar *81507
Instituto Rio Grandense do Arroz SEE Porto Alegre Instituto Rio Grandense do Arroz
Instituto Tecnológico de Estudios Superiores de Monterrey SEE Monterrey Instituto Tecnológico de Estudios Superiores
Instituut voor Moderne Veevoeding de Schothorst SEE Hoogland Instituut voor Moderne Veevoeding de Schothorst
Insufflation 59920 *14521 *22254 *22255 *22310
Insulating materials 68763 94197 *59345 *68759 *79957
Insulation SEE UNDER names of buildings
Insulin 14479 22861 69825 *84191
Insurance 26121 64337 72836 81925
Brazil *64331 *97670
cooperatives 26121 *35886
France *90720
Great Britain 45427
Greece *35886
Italy *35898
mutual 26116 26119 26122
directories 26112
France *45423 *64326 *72850
Italy *35892
Ohio 90717
Netherlands *45402
New Zealand 72840
policies and programs 64335
Sweden *9520
Turkey *35888
SEE ALSO kinds of insurance
Inter-African Bur for Epizootic Diseases 4534 59541
Inter-African Pedological Serv *20604 *20605
Inter-African Soils Conference 12679
Inter-American Cacao Center SEE Turrialba Inter-American Cacao Center
Inter-American Institute of Agricultural Sciences 18227 *10058
Interferometry *52582
Interior decoration SEE Home decoration


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Item

Intermountain Logging Conference 30756
Internal browning
potatoes 11809 84300 *1288 *56629
tomatoes 46751 46752 47746
Internal cork
sweet potatoes 47188 47203 56014 56015 65847 74313 83543 91991
International agreements and treaties SEE Trade, agreements and treaties; and SUBHEAD agreements UNDER specific subjects
International Apple Association 8466 57412
International Arid Lands Conference 30065
International Association of Agricultural Librarians and Documentalists 46000 46001
International Association of Ice Cream Manufacturers 16925 52966
International Association of Milk and Food Sanitarians 80670
Committee on Applied Laboratory Methods 34443
International Association of Milk Control Agencies 52967
International Association of Oil Manufacturers *90377
International Association of Seed Crushers 54120 72534 97404
International Bank for Reconstruction and Development 54317 *9490
International Beekeeping Congress 6297 15423
International Botanical Congress *11414 *27164 *47308 *65406
International Bread Congress *44680 *97165
International Business Machines Corporation 13890
International Commission for Uniform Methods of Sugar Analysis 9273 *35697
International Committee of Agricultural Librarians and Documentalists 26595
International Committee of Scientific Labor Organization in Agriculture 64370
International Conference of Agricultural Economists *35771 *35801 *45285 *45292 *45293 *45312 *54276 *72762 *72768
International Conference on Hybrid Corn *11935
International Conference on Land Tenure and Related Problems in World Agriculture 26429 26446 26479
International Conference on Nematode Diseases in Plants *83600
International Conference on Potato Root Eelworm 19243
International Conference on the Improvement of Vegetable Varieties 67144
International Conference on the Peaceful Uses of Atomic Energy 62536 73547
International Conference on the Use of Antibiotics in Agriculture 18586 65184
International Congress for Overhead Irrigation *13187
International Congress for Scientific Research Applied to the Textile Industry *34768

Item

International Congress for Studies and Research on Essential Oils *97460
International Congress of Agrarian Law *9640
International Congress of Agricultural Industries *52542 *62509
International Congress of Entomology 23238 88100
International Congress of Genetics 11477 82725
International Congress of Grapes and Wine *7785 *16632 *24740-*24742 *43721 *43722 *52826 *62629 *71563 *71565 *80331 *80361 *89497 *92832
International Congress of Industrial Chemistry *33965 *33966
International Congress of Mediterranean Citrus Growers 80916
International Congress of Microbiology 73540
International Congress of Milk and Dairy Products *34384
International Congress of Soil Science *2890 *39141
International Cotton Advisory Committee 80817
International Dairy Congress 62735
International Dairy Equipment Show *16994
International Dairy Federation *7965 *7972 *16743 *34356 *34357
International Dendrology Union *30436
International Farm Youth Exchange 36782 45992 91190
International Federation of Agricultural Producers 36488 *26854
International Food and Raw Materials Reserve 96320 96331
International Food Distribution Congress 96419 *89335
International Food Fair 80067
International Fruit Juice Congress 89955 89964 97094 *72045
International Geodetic and Geophysical Union *58596
International Horticultural Congress 48211 84761 *20094 *20207 *28969
International Institute of Refrigeration 62508 72105
International Labour Conference 10016 64386 72887
International Labour Off *98140
International Microbiological Bur for the Control of Foodstuffs (proposed) *52655
International Monetary Fund 35820
International Oil Mill Superintendents Association 45002 45066 63944
International Paper Co 13386 21333
International Peace Garden 20318
International Pharmaceutical Federation 2851
International Phytosociological Excursion *83629
International Poplar Commission *21266 *39839
International Poplar Congress *21308 *30419
International Processing and Packaging Show *7707 *7708
International Refrigeration Congress 24568 62537 89433 *34122 *43618

Item

International relations 18520 *97712
SEE ALSO SUBHEAD international UNDER Cooperation; Organizations
International Reunion of Veterinary Medicine *14072
International Rice Agreement *98004
International Rice Commission
Working Party of Fertilizers *90143
Working Party of Rice Breeding *90143
International Scientific Tobacco Congress 20093
International Seed Testing Association 25924 45159 *64111
International Silk Congress 17077
International Slaughterhouse and Packing House Conference *86785
International Society for the Study of Fats *81457
International Society of Photogrammetry
Commission VII (Photographic Interpretation) 49543
International Society of Soil Science *38992
Netherlands Sect 85332
International Society of Sugarcane Technologists 92709
International Sugar Agreement *73417 *82567
International Superphosphate Manufacturers' Association 68108
International Symposium on Seaweed Research *85318
International Tea Committee 7821
International Union for the Study of Social Insects *70166
International Union of Forest Research Organizations 49356
International Union of Leather Chemists' Societies 9008 *44918
International Union of Pure and Applied Chemistry
Vitamin Commission 24535
International visits 82819
Americans in Great Britain 26803
Americans in USSR 18000 36018 36047 44166 *36089 *45539
Brazilians in U S 54824 *64485
Germans in Belgium *34346 *34347
Germans in France *34346 *34347
Germans in Netherlands *34346 *34347
Japanese in U S 54769
Russians in Africa *73723
Russians in Canada *90870
Russians in Denmark *73788
Russians in Gt Brit 97708 *54436
Russians in Iran *61859
Russians in Netherlands *83600
Russians in U S 18000 *27013 *36059 *36089 *45578 *54528 *72989 *90870
Russians in Yugoslavia *72983
International Wheat Agreement 73467 82581 82614 91316 98033 *10225 *46160 *54889 *82594 *82620
International Wool Textile Research Conference 8357 17046 34746 34818

Item

Internationales Institut für Technologische Rübenzuckerforschung *45186
Interplanting 48022 49054 92778 *84792 *92502
Intersonilia
parsnips 83311
Interstate Managerial Survey SEE North Central Interstate Managerial Study
Intestinal fistula *5241 *69637 *87994
Intestinal flukes *41696
Intestinal torsion 22288 *5456 *87446
Intestinal worms *31687 *87991 *95305 *95313
Intestines *81311
asses 5435
bacteria *77420
cats 22490 31835 *5283
cattle 5130 16801 31709 41061 77843 87040 87142 *41111 *50553 *94778
bacteria 87097
diseases *94655
enzymes 8012
dogs 5233 50801 94867 *50816 *94881
diseases 31835 *31861
guinea pigs *31979
horses 22571 *5399 *5487 *31938 *69637
insects 70170 *32586
mice 95282
poultry 22734 32187 78246 87568 *5664
bacteria 51005 69792
hydrogen-ion concentration 51005
rabbits 5776 *5487
sheep 15128 *60512
bacteria 15085
swine 5776 32489 32515 *6050 *51319 *60668 *70099 *70111
bacteria 70093 70138 *70120 *78576 *95394
diseases 6026 *23163 *51299
turkeys 22705
Intrinsic factor *91372
Introduced pine sawfly SEE Diprion similis
Intubation 41189 *22476
Intussusception *5456
Inula *19298 *55329 *65955
Inula britannica *55244
Inula oculus-christi *83634
Inulin *38001
Inventories 80065 82223
Invert sugar 59877 90600 *25345
Invertase *3012 *29722 *37744 *37977 *66403
Investments 45331 58419 64279 64282 72786 97647 *9427
Australia 90663 91308
France *89184 *90807
Germany *82264
Great Britain 72780
Japan 82297 *81840
Mexico 54306
New York 35811
Philippines 64283 72789
underdeveloped areas 81833
Involvulus *32982
Invreia 95896
Ioakimov D *10444
Iodinated casein SEE Thyroprotein
Iodine
bibliographies 76040
determination *8509 *52896 *53022 *62342 *89627
disinfectants 7688
effects on viruses 11227
in animal physiology 40813 40827 68931 68942


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Item

Iodine--Cont
in blood 60325
in butter *24945
in cacao 89500
in cattle physiology 4952 69165 *4839 *69257
in fats and oils 9052 81524 *35559 *44979 *63955 *90376
in feed 7530
in fiber analysis 53416 *34852
in fiber processing 8397
in food 7530
in horse physiology 60214
in human nutrition 10281
in milk 80513 *4839
in poultry physiology *60376
in sheep physiology 5889
in soils 76040
protein-bound 14514 14571 60325 69165
staining reaction *94284
therapeutic use 40637 *14438 *31694 *77794 *78472
Iodine compounds 4364 80806
Iodoacetic acid 84221 *28110 *66330
Iodometry 51518
Iolina n g 78935
Iolinidae n fam 78935
Iolinoidea n superfam 78935
Ion exchange 2997 3068 3073 12726 12727 16583 25983 28195 58006 62370 63328 67622 80478 81747 85300 90551 90615 *3003 *7531 *7555 *12740 *24776 *24777 *24814 *34001 *34227 *43739 *48828 *52605 *62696 *67484 *76091
in plants 20683
resins 24817 24818 25950 34452 44806 45246 48808 66370 *29668 *34242 *34471 *44504
Ionophoresis 52600
Ionoxalis SEE Oxalis
Ions 62767 72328 72370 *17471 *25994 *52560
determination 96612
effects on plants 56791 *66263
in feed 87583
in insect physiology 23711
in jute *8410
in milk 62804 80484
in plants 19475 19517 28507 37813 37824 37876 47476 47514 56470 66326 84193 84223 92294 92354 *19482 *19648 *28403
in soils 39053 56130 *39073 *58002
in sugar *17766
in vegetables 74727
Iomthocerus *6468
Ioscytus 51948
Iowa Academy of Science 26937
Iowa Agricultural Experiment Station
report 10502
Iowa Crop Improvement Association 81632
Iowa Farm Bur Federation 36406
Iowa Farmers Union 26793
Iowa State Apiarist 15429 23387
Iowa State College of Agriculture and Mechanic Arts 46002
Iowa State Horticultural Society 2204
IPC 2813 12630 48717 *85167
Ipheion 232
Iphiclides podalirius *24084
Iphiolaelaps n g 61099

Item

Iphita limbata 15848 15849 61530 88645
Ipidae *6487 *42543 *61254
Ipomoea 2689 12593 47560 56560
Ipomoea batatas 1535
Ipomoea caerulea 47635 92314
Ipomoea horsfalliae *27572
Ipomoea nil 66210
Ipomoea pandurata 84078
Ipomoea reniformis 599
Ipomoea rubrocaerulea SEE Ipomoea tricolor
Ipomoea superba 48002
Ipomoea tricolor 83717
Ipomopsis SEE Gilia
Ipomorpha subtusa *79525
Ips 23937 51672 *79073
Ips amitinus *88412
Ips cembrae *32959
Ips confusus 6500 6501 15573
Ips duplicatus *42545
Ips sexdentatus *86167
Ips typographus *95718
Finland *88411
Germany *15623
outbreaks *15580 *32962
parasites *32983
Iranopogon n g *51881
Iratsume orsedice *33497
Ireland Bord na Móna 30108
Ireland Dept of Agriculture 54997
Agricultural Advisory Serv 10065
Ireland Land Commissioners 9779
Ireland Pigs and Bacon Commission 72415 97310
Irene 55505
Irenopsis 55505
Irgapyrine *14063 *14680
Iridomyrmecin *33266
Iridomyrmex 95897
Iridomyrmex humilis 52002 61583 88700 95931 *15920 *52025 *79436 *88686
Iridophycus flaccidum 28445 84319
Iridoplitis n g 42947
Iris 29272
anatomy and physiology 1314 11627 74512 84055 *11626 *19363
breeding 29200 29301 29308 *29288
culture 29283 85006 *2501
cytology 27976
Europe 27269
forcing 48510
France 29184
fungus diseases 27603 46895 *91922
genetics 28027 *11529 *47453
Great Britain 29177
hybrids 29178 29186 29290 29310 75685 *48502
Mediterranean area 27269
propagation 20378
research 29271
seeds *19363
shows 29172
varieties 29194 29197 29202 29247 29311 48429 57520 57570 75681 75700 84965 84981 85028
Great Britain 29212
Norway *75669
Oregon 75703
USSR *57647
Wyoming 29199
Iris kaempferi 29295 *47640
Iris missouriensis 29199
Iris munzii 74499
Iris pogocyclus *28088
Iris pogoregella *47453
Iris reticulata 57543

Item

Iris sibirica 74499
Iris spuria 48384
Iris tingitana 75016
Irish Agricultural Organisation Society 73376
Irish moss 53972 62324
Iron
determination *8907 *62625 *62699 *81698
effects on plants 3342 11557 11584 11585 28122 28123 28209 28432 37721 37874 37910 74682 74983 83874 84285 *66137 *66157 *83870 *84186
in animal nutrition *68900
in animal physiology *94471
in cattle physiology *59910
in eggs 81545
in food 7533
in horse physiology *87462
in human nutrition 26906
in insect physiology *42606
in plants 1244 13011 19613 19623 28464 37873 39333 66134 72084 74751 74813 74843 *658 *28366 *92436
in poultry physiology 78327
in soils 3073 12725 12761 58068 67486 *39076 *67477 *76060 *76081 *76089
in swine nutrition *70081 *78558 *87978 *95424
in swine physiology 23166 23182 *95395
in wine 80391 *34242 *34243 *52884 *62643 *62719
Iron jugoslavicus *70967
Iron oxide
in soils 76087
*2927 *3026 *3072 *20674 *20675 *39065
Iron oxide red 93162
Iron phosphate *3050
Iron sulfate 48793 *1133 *49034
Iron sulfides *29686
Ironing 65276 65277 65280
Irradiation SEE Radiation
Irrigation 2941 3539 3560 3632 3638 13205 13215 20612 20989 20991 21009 21081 21091 21115 29584 30050 30120 39313 39440 39461 39465 39476 39536 49193 49200 49205 49228 57953 58425 58530 58554 67432 67875 67890 67947 67987 68003 70259 74072 75997 76235 76348 76393 85686 85741 85804 93422 93526 93621 *3522 *3533 *3630 *30114 *39449 *39540 *49181 *67873 *76566 *85345 *85716 *85738 *85761
Aden Protectorate 33639
Africa 58525 *85833
Alabama 76461 76537 76542 85838
Algeria 39502 85758 *49201
and insects 79195
Angola 12844
Argentina *13078 *30090 *30119
Arizona 67850
associations
France *67932
Australia 3551 13175 13194 30084 30098 44563 67919 67941–67943 76572
New South Wales 49143 13214
Belgian Congo *13192
Brazil *66619
Bulgaria 21154 42673
California 67858 76502 93587 30073
Canada

Item

Irrigation--Cont
canals and ditches 21055 21059 21060 21112 39551 49187 58464 58479 58483 67963 76495 85736 85806 *30061 *39466 *39515 *49165 *58449 *76457 *85697 *85703 *93565
California 85180
equipment 21099
Hungary *67843
Italy *67923
Spain *30107
USSR *13173 *58485 *93533 *93544 *93545 *93562 *93598 *93612
Ceylon 45298 76471 *76460
China *93635
Colorado 13243 49116 67981
Colorado Basin 3635
Columbia Basin 3627 67924 85770
conferences and congresses 49114 67895 *58497 *85700
cooperatives *89272
Corn Belt 3586
costs 3569 30082 39550 58419 58540 67867 67884 67954 76507 76520 76534 93589 *3515 *39532
Alabama 76498
California 49190
Eastern States 67840
France *3578
Georgia 21024
Germany *49107 *85775 *93568
Israel *36232
Nebraska 58463
Netherlands *39544 *49204
Norway *67969
Sweden *13249
Texas 76501
Union of South Africa 85731
USSR *93564 *93569
Wisconsin 93590
credit 26077 26097 35829 39491 72808 81850 81872 *3515
France *3578
India 9469
Mexico *81871
Peru 54321
Czechoslovakia *39533 *49136 *76480
Denmark *3607
districts
California 13183 93518
Eastern States 21061 21116
effects on insect populations 78677
effects on plant disease 46995 55609
equipment 3559 13211 21002 21101 30100 39491 39551 39582 49147 49148 49154 49178 58444 58528 67884 67899 .7974 67975 76522 76529 76551 80043 80047 85718 85754 85840 93558 *16242 *21008 *21109 *30131 *49208 *58556 *67929 *67936 *67960 *79875
Belgium *68000
Germany *67906
Hungary *93583
India 3640
Italy *30091
Netherlands *67855
New Zealand 39504
Southern Rhodesia 39522
USSR *30078 *93613
Florida 13239 76568
France *3591 *3608 *76530 *85682 *85756
Georgia 39477 85841
Germany *3516 *36125 *39453 *39468 *39545 *39546 *39548 *39583 *67856 *85803


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Item

Irrigation--Cont
Gold Coast 29747
Great Britain 30147 58521 58551
Greece 30128 *49183 *85743
Haiti
history 21076 *93607
Hungary *29750 *39078 *67917
Idaho 3546 48810
Illinois 85769
India 13195 13199 13228 30134 30135 30163 39117 39450 54453 67853 67935 76488 76505 *93588
Indiana 30112
Iowa 13176
Israel 13213 *21063 *84431
Italy *3521 *3537 *3538 *30137 *39469 *39480 *43690 *58430 *58511 *67863 *67882 *67923 *76451 *76486 *85688 *93579
Japan 13215 *30125 *76503 *93638
Jordan Basin 13223
Kansas 3541 3563 3572
labor *17950
Louisiana 13235 39580 93636
Maryland 3587
Massachusetts 93571
Mediterranean area *39518 *85716
Medjerda Basin *21025
Mexico 58498 *58459
Michigan 58537
Middle East *85833
Midwestern States 30146
Minnesota 85680
Mississippi 85762
Missouri 58446
Montana 39470 85740
Morocco *67955 *68006
mountain areas *39483 *58448 *58493
Nebraska 3624 13220 13241 58540 76491
Netherlands *3519 *21094 *30103 *30106 *30115 *30131 *39448 *39574 *58441 *76510
Nevada 76513
New Hampshire 20635
New Mexico 13250 26389
New York 67912 93633
New Zealand 67965 76572
North Africa *39479
North Dakota 39525 49157 49163 85742
Northern Rhodesia 3600
Northwestern States 39510
Oklahoma 67874 93608
Oregon 30104 58477 62591 93519
overhead 3553 3569 3615 21002 21039 21040 21084 39270 39517 49177 49195 58499 58507 60861 67957 67989 76394 76517 76520 85724 85731 85739 93551 93580 *3529 *3567 *3595 *3614 *13193 *20642 *21083 *30126 *39496 *39571 *58445 *58484 *67866 *67879 *67970 *76477 *76481 *85712 *85725 *85768 *85791-*85793 *85835 *93568
Africa *76493
Australia 39528 76454
California 39489
conferences and congresses *13187 *85767
equipment 3610 21039 49155 58431 58473 58492 62080 85719 *3643 *13232 *58418 *67886 *67959 *68001 *76452 *76493 *76523 *76524 *85699 *85805
conferences and congresses *85767

Item

Irrigation--Cont
overhead--cont
equipment--cont
Italy *85715 *85764 *85783 *85785
Netherlands *85696
USSR *21013 *21058 *49117 *85678 *85746 *85765 *93566 *93567 *93570
France *3578 *85698 *85702 *85729
Greece *93584
Hawaii 21104
India 13211
Iowa 67905
Italy *3550 *3590 *13171 *21065 *39482 *39524 *58438 *58439 *58440 *67861 *67994 *85676 *85677 *85689 *85691 *85695 *85700 *85704 *85708 *85720-*85722 *85760 *85779 *85782 *85786 *85790 *85794 *85796 *85807 *85812 *85842
Mediterranean area *85777
Mozambique *93537
Netherlands *39442 *58426 *58462 *76463
Sardinia *85778
Sicily *85679
South Carolina 49174
Spain *30076 *85810
Tunisia *85727
Union of South Africa 13216
USSR *13203 *39441 *67922
Uruguay *67966
Utah 39481 85683
Western States 58436
Pacific Northwest 49106
Pecos Basin 85780
Peru *3623 *30056 *85723 *85808
Philippines 49162
Poland *76458
policies and programs 21091 30156 49173 67865 76554 85749 93578
Argentina *3606
California 85821
Dominican Republic *67925
India 39512 39514 39538 39539 76541
Middle East *67933
Missouri Basin *21007
Nebraska 39565
New Mexico 67991
Northern Rhodesia 85774
Puerto Rico 67961
Swaziland 30088
Texas 67991
Portugal *76763
pumps 39550 49192 58427 58437 58553 67839 85693 *58420 *58432 *58433 *67879 *85682 *85691 *85797 *93565 *93604
research 85744 *3542 *85776
Alabama 76479 76528 76569 85755
India 58476
Southeastern States 85713
Union of South Africa 67732
Rio Grande Basin 3581 67897 76035
Ruanda-Urundi 13214 *21068
Sahara *67915
Sicily *24274
South Dakota 21085 23789 30102 30136 82241
Southeastern States 68043
Southern States 21116
Spain *58460 *58510 *67909 *85817
study and teaching 58482
subsurface 21088 30130
Sudan 13201
supplemental 21116 21128 30153 39531 58461 58554 67598

Item

Irrigation--Cont
supplemental--cont
Louisiana 76500
South Carolina 39506
Swaziland 28697 30029
Sweden *30037 *30101
terminology 39520
Texas 13250 49199 58466 85816 88570
USSR *6178 *13224 *13608 *21050 *28255 *30086 *30141 *30144 *30174 *39025 *58468 *58495 *58518 *67845 *67976 *67995 *67996 *76459 *76536 *82312 *93502 *93505 *93507
Armenian SSR *30057
Central Asia *93603
Kazakh SSR 93641 *93634
Moldavian SSR *93547
RSFSR *93602
Tadzhik SSR *93622
Turkmen SSR *85798
Uzbek SSR *39471 *93622
Venezuela 85751 *67841
Virginia 76492
water 3554 3625 13197 13238 20811 21020 21060 21069 21093 21118 30164 39485 39492 39547 39556 39581 48927 49127 49195 58500 67454 67647 67872 67894 67977 76482 76515 93596 *1474 *3556 *3604 *13240 *21132 *48937 *49108 *58651 *67868 *67970 *74677 *85725
Alabama 76546 76571
Australia 93614
Czechoslovakia *67949
Eastern States 21061
Germany *49189 *68073
Hungary *93504
Israel 20652
Italy *3550 *3585 *3605 *3631 *20997 *21120 *39445 *67857 *67994 *76470 *76472 *76485 *76543 *76544 *76549 *76552 *85708 *93528
Japan 30113 *30095 *67934 *76488
measurement 49132 49150 58535
Montana 39530
Nebraska 3609
Oklahoma 29598 85710
Spain *49110
Surinam *58455
USSR *13234 *93574 *93593
Western States 13251 21034 48672
Wyoming 67948
SEE ALSO UNDER Gardens and gardening; Pastures and meadows; and names of plants
Isadelphina *24032
Isanates *79089
Isaniris *6444
Isaria farinosa *16009
Isaria fumosorosea *70888
Ischaemum 91635
Ischemia 60092
Ischiorectal hernia 14702
Ischnobatis *88718
Ischnobunus n g *32858
Ischnocera 43064
Ischnomera caerulea 15546
Ischnothyreus 42450
Ischnura senegalensis *88948
Ischnurges *61740
Ischyropoda furmani 78913
Ischyroptyx n g *95902
Iseilema *46581
Islamism 26430
Isle of Wight disease SEE Acarine disease
Ismene amancaes *28456
Isoamyl gallate *62955
Isoetes brochoni *55440
Isohumulone 80321

Item

Isoimon n g *24090
Isometrus maculatus 61080
Isomyllocerus 61178
Isoneuromyia 95788
Isoniazid 19709 69394 *5123 *14103 *14448 *50323 *59837 *59878 *69258 *69311 *69365 *87144 *94735
effects on plants *37762 *37870
therapeutic use 22271 22333 *87198
Isonicotinic acid hydrazide SEE Isoniazid
Isopaches bicrenatus 28168
Isoperla 33589
Isoperla tripartita *52231
Isophya *24090
Isopods 70401 *15512 *78871 *78939
Isopropyl chloride SEE 2-Chloropropane
Isopropyl N-(3-chlorophenyl) carbamate SEE CIPC
Isopropyl-phenylcarbamate *12591 *50263
Isopsera *33519
Isopyrum thalictroides *46627 *91696
Isorhamnetin *92418
Isorhamphus 61178
Isosaphanus *6459 *70498
Isospora felis *69494
Isostictinae n sfam 7086
Isothecium strialatum 91706
Isotherms *43652
Isothiocyanates 63920 *81478
Isotomurus palustris *96048
Isotypa n g 33417
Isovaleric acid 59759
Isoxanthopterine 70579
Israel Citrus Control and Marketing Board 80958
Israel Dept of Agriculture Veterinary Institute Tel-Aviv *31261
Isravin *14550
Issidae 42774 42775
Issus *15838
Istituto di Credito Agrario per la Sardegna SEE Sardinia Istituto di Credito Agrario
Itaconic acid 66392
Itajahya galericulata 434
Italian ryegrass SEE Lolium multiflorum
Italians in Brazil *91026
Italians in Chile *54639
Italians in Germany 81986
Italians in Kenya *72990
Italians in Libya *26395 *91028
Italians in Venezuela *9855
Italy Alto Commissariato Igiene e Sanità Pubblica *40608
Italy Consiglio Nazionale delle Ricerche *77457
Centro di Studio per la Chimica e Microbiologia delle Fermentazioni *80234
Centro di Studio per la Micologia del Terreno *85432
Reparto Studi sull'Irrigazione e la Fertirrigazione *85807
Italy Serv Contributi Unificati *45418
Itame 33435
Itame fulvaria 23972 33412
Itch mite SEE Sarcoptes scabiei
Itersonilia perplexans 55783
Ithome concolorella 88822
Ithomidae 88773
Itonididae
as pests 61269 88445
Germany *61293
Nigeria 15752
food and host plants 23750
Great Britain 6609 61349


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Item

Itonididae--Cont
habits and behavior 23750
India 70539 79108 88534
taxonomy *15704 *23718
USSR *61350
Western States 42600
Itoplectis *23892
Itoplectis conquisitor 88832
Ituna 70832
Ivanov M F *36744
Ivanovski D Y 55049
Ivoloina Madagascar Station de l'Ivoloina
Laboratoire du Vanillier *12656
Ivy SEE Hedera
Ixia *57671
Ixocomus *18885 *46736
Ixodes 6367 61018 78890 95622 *51628 *61019 *88340 *88343 *88344
Ixodes banksi 70419
Ixodes brunneus 78919
Ixodes cordifer 78936
Ixodes kerguelenensis 6319
Ixodes kerri 6383
Ixodes persulcatus *15486 *78880
Ixodes ricinus 78946 *51613 *70406 *70416 *88278 *88313 *88332 *95655
Ixodes ricinus scapularis 95633
Ixodes rothschildi 32796
Ixodes scapularis SEE Ixodes ricinus scapularis
Ixodes sculptus 15520
Ixodes signatus *61020
Ixodidae *51624 *69003
and disease *32823 *88311
Bechuanaland *61040
Czechoslovakia *15518
Florida 95633
South-West Africa *61039
USSR *88360
Ixodides SEE Ticks
Ixodoidea SEE Ticks
Iyengariella tirupatiensis 328
Izaak Walton League Soil Plan 7741

Jaagia *18838
Jack pine SEE Pinus banksiana
Jack-pine budworm SEE Choristoneura pinus
Jack-pine sawfly SEE Neodiprion pratti banksianae
Jackals *50362
Jackbeans 35663 47791 *35663 *47791
Jackson County (Ind) Rural Electric Membership Corporation 89270
Jacquemont V *18472
Jaczewskia *10951
Jahrestagung der Futtermittelindustrie *80754
Jakfruit SEE Artocarpus heterophyllus
Jakowleffia 15828
Jalmenus ictinus 88761
Jamaica Agricultural Society 46107 82082
Jamaica Dept of Agriculture 10503 82726
Jamaica Marketing Dept 24563
Jambolan oil 63978
Jämtlands Läns Hushallnings-sällskap *36686 *73548
Jansen P 98117 *18485
Jansonius *51668
Janssens A *65255 *73586
Jansson A *18473 *46383
Janus black 47750
Janus compressus *6850
Janus green B *65395
Japan Agricultural Land Bur Farm Management Sect *97793
Japan Dept of Agriculture and Forestry 98083 *96540

Item

Japan Government Forest Experiment Station SEE Meguro Forest Experiment Station
Japan wax 59344
Japanagallia n g *23822
Japanese beetle SEE Popillia japonica
Japanese black pine SEE Pinus thunbergii
Japanese in Alaska 40390
Japanese persimmon SEE Kaki persimmon
Japanese Seed Specialists' Association *97531
Japanesemillet oil *35517
Jardin Exotique de Monte Carlo 29195
Jarosite *3718
Jasmine SEE Jasminum
Jasmine oil 53948 63917
Jasminum *57611 *75686
anatomy and physiology 66009
genetics 11508
Jasminum grandiflorum SEE Jasminum officinale grandiflorum
Jasminum officinale grandiflorum 11750
Jasminum sambac 74701 *20397
Jaspidia deceptoria 88749
Jassargus 88636
Jassidae SEE Leafhoppers
Jassulus n g 23812
Jassus 23812
Jaundice 7067 41080 41439
Java Proefstation voor de Java Suikerindustrie SEE Pasuruan Proefstation voor de Java Suikerindustrie
Javeta *15616
Javillier M *26985
Jaws
cattle 22221 69389 87028 94700 *69387
dogs 50780 87355 *78070
goats *15095 *23013
horses *41514
mules *69387
Jealott's Hill Research Station 75111
Jeffrey pine SEE Pinus jeffreyi
Jeffrey pine beetle SEE Dendroctonus jeffreyi
Jellies and jams 82634
analysis and composition 8502 44367 96945
color 44454
discoloration 63320 63438
Germany *25326
ingredients 17157 81047
judging *53564
manufacture 44501 82661 97047 97084 *8666 *17272 *53641 *81054 *97077
marketing *53542
molds *17163
regulation and inspection *53564
statistics 17266 90012
tests 96951
vitamins *18390
Jennings D S 18488
Jenolanicus 23470
Jensenobotrya iossowiana *36956
Jerusalem artichokes *12539
analysis and composition *8500
anatomy and physiology 84141 92373 *11658 *28175
biochemistry *28458 *28459 *75067
breeding *75777
culture *28574 *28825 *48164 *75290 *85118
feed *13974 *77353
fertilizers *28458
France *53471
fungus diseases *91876

Item

Jerusalem artichokes--Cont
Germany
East Germany *75331
history *75330
Hungary *44363
processing *25444
soils *28459
Jessen K 18657
Jewish Agricultural Society 82524
Joanna n g 61659
Johannesburg University of the Witwatersrand Frankenwald Field Research Station 19793
John Innes Horticultural Institution 12170 20095 66862
Johne's disease 14567 22333 41104 41120 50642 59900 69280 69347 87097 *14483 *14541 *14756 *59878 *87207
Australia 31709
Belgian Congo *87059
diagnosis 41105 41160 *87201
goats *14541
hamsters 87489
immunization 5141
Japan 60011
rabbits 87489
sheep 41104 69995 *14541
Sweden *50616
swine 23203
treatment 22182 22230 69258
Johnrehnia n g 33541
Johnson grass SEE Sorghum halepense
Johnston D P 55043
Joint Army-Navy-Air Force Conference on Elastomer Research and Development 9218
Joint FAO/WHO Expert Committee on Meat Hygiene 53891
Joint ill SEE Arthritis
Joint U S A Soyabean Investigation Panel 97405
Joints *14117
cattle *69296
diseases 68956
dogs 69550 94920 *5287 *94885
diseases 60097
dislocation 22506 *69032
horses *41514
swine *6044
Joints (woodworking) 13768
30885 40256 40260 40262 40478 49886 49949 68668 77050 77126 *59183
Jones O 36746
Jönköping Lantbrukskemiska Kontrollstationen *36687
Jönköpings Läns Hushållnings-sällskap *26938 *98084
Jordan H E K 42137 42139 42155 42165 42167 42563 42966 43072 43109 46390
Jordan Dept of Lands and Surveys 36134
Jordaniana n g *42924
Jordanoleiopus n g *6459 *23534
Jordbrukets Utredningsinstitut SEE Stockholm Jordbrukets Utredningsinstitut
Jordbrukstekniska Foreningen *62010
Jordbrukstekniska Institutet SEE Uppsala Jordbrukstekniska Institutet
Jotepperia n g 33541
Journalism 26707 26790 44303 46071 64945 73352 80467 82402 82442 82452 90497 91121 *34238 *45989 *45993 *46081 *64930
Colombia *73241 *73325
Czechoslovakia *46059 *46073

Item

Journalism--Cont
Germany *34329 *34350 *73298 *82450
history 36435 *82432
Poland *46062
Rumania *46031
Sweden 73279
Texas 18175
USSR *46008
Journée d'Information sur l'Entretien du Sol des Vergers *85563
Journées d'Etudes de Mondorf *10984
Journées de l'Herbe *84630
Journées de la Technique Agricole *64545
Journées Scientifiques des Fruits et Légumes *72047
Jouvea pilosa 37582
Jowar SEE Durra
Joyce Kilmer Memorial Forest 37491
Juanulloa *235
Juba *23863
Jubula 961
Juglans
anatomy and physiology 74919
Asia *37010
bacterial diseases 27720
culture 49121
diseases *27514
Oregon 27464
fertilizers 76361
France *93836
fungus diseases 11070
Gotland *12356
hybrids 2391
irrigation 49121
nematodes 83607
pests 61523 61525 88316 88813 *27514
California 61751
control *70723
rootstocks 2391
Switzerland *68245
USSR *84933
varieties 57506
Argentina *38568
Germany *67013
wood 4289
Juglans hindsii 91898
Juglans nigra
anatomy and physiology 1165
culture 8578 75619 75629
Michigan 76783
propagation 2398
Juglans regia 2399 75614
anatomy and physiology *1371 *1405 *27951 *27952 *47581 *56612
bacterial diseases 55963 91950
biochemistry *11841 *11861 *56830
costs and returns 48355
culture 75619 *12355
USSR *92836
diseases 55715
extracts *82939
fungus diseases 11158 47080 91898
Germany *29156
irrigation 67854
Oregon 48355 55715
pests 51832 52097 61524 78926 79564 88640 *15855
California 6810
control 15845 33219 51459 55715
Germany *18931
planting 48355
propagation 75615
pruning 48359
rootstocks 57505 *20358
varieties 12357 75613
Jujubes *72062 *98056
Julidae 61079
Juncaceae 957 *36961 *91672


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Item

Juncus 859 75875 85226 *9335 *10739
Juncus acuminatus 65459
Juncus articulatus 2711
Juncus effusus *91903
Jungermaniales *66440
Jungia 83021
Jungle yellow fever *70655 *70670
Junior Dairy Show 87283
Juniper berries *25342 *96610
Juniperus 38842 61471 *58817 *92069
Juniperus bermudiana 49452 *6821
Juniperus communis saxatilis 46641
Juniperus macropoda 59343
Juniperus occidentalis 50050
Juniperus procera 40441
Juniperus pseudosabina *49479
Juniperus thurifera *65478
Juniperus turkestanica SEE Juniperus pseudosabina
Juniperus virginiana 3868 21494
- anatomy and physiology 30595
propagation 2413
Rumania *93949
seeds 30569 30577
Jurisprudence 36322 *9592 *9621 *9680 *45316
Brazil *64466 *90904
conferences and congresses *9640 *9663
Czechoslovakia *90805
France *9601 *9693 *64532
Germany *9634 *54458
history *36062 *82087
India *9666
Italy *45606
Spain *9599 *90921
Justicia *73820
Justinia n g 61659
Jute 25216 72061 80783 *67391
acreage and area
India 81257
analysis and composition 1297 17050 17051 19714 25289 34817 63091 *8410
anatomy and physiology 19557 47694 66251 74870
bacteria 80776
bleaching 17083
breeding 75275
carding and combing 25196 34871 44308 96904
chemistry 17034 17110 34817
consumption
Canada 25214
culture 1986 75273 84609
deterioration 80776
directories 80818
diseases 75273
fertilizers 3361 12988 67761 76337 *28744
fungus diseases 11077 *55896
hardiness *28749
history 25203
hydrolyzates 53416
India 25203 25296 71931
industry
France 80778
India 8355 25244 44227 44283 63122 63140 80787
Pakistan 53355 53358 80794 80862 96899
lubricants 8317
microorganisms 25209
moisture 44176 89908
nematodes 835 *83603
Pakistan 8360 25296
pests 51691 75273 95681
planting *28744
pollen 11344

Item

Jute--Cont
processing 8317 8319 8396 8403 25204 *44209 *44297
equipment 94273 *24371
properties 17034 17050 34764
quality 25249 34764 67761
research 8396 63169 71996
India 38169 80816
retting 25249
seeds *28744
situation and outlook 8323 71940
spinning *72013 *80813
statistics *25208
India 63067 80815
structure 44192
substitutes 25205 *44297
tests 80775
toxicity *94449
trade 54882
transplanting *66628
yarn 17034 80775
yields 81257

K-T Forestry Co 58863
Kadota Fig Meeting 80906
Kaempferia 12424 38979 *46645
Kaempferol *56835
Kafir 38869 52923
Kaki persimmon *72176 *92322 *92761
analysis and composition *89989 *90003
anatomy and physiology *47682 *92343
diseases *493
genetics *11476
pests *493 *7091
quality *90003
varieties *38461 *57340
vitamins *18395
Kal-Bi-Phosphoral *69250
Kala azar *6548 *42588
Kalanchoe *18757 *84119
anatomy and physiology 1592 74950 84131 *1445 *1446 *19573 *56688 *56729 *73812 *74642 *74846 *74908
biochemistry 1725
hybrids *74497
Kalanchoe blossfeldiana 37871 *1307 *11688 *28009 *56619
Kalanchoe calycinum 56821
Kalanchoe diagremontiana *75063 *83942
Kalanchoe fedtschenkoi 1029
Kalanchoe pinnata 74435 92399
Kale
analysis and composition 57725
culture 57725 *48085
fertilizers *49064
forage plant 19988 *48085 *49064
utilization 57725
weed control 57801
Kalimeris SEE Calimeris
Kalmar Läns Norra Hushållningssällskap *10395
Kalmar Läns Södra Hushållningssällskap *10396 *10397
Kalmar Läns Södra Kontrollförening *5191
Kalmar Veterinärbakteriologiska Laboratoriet *4570
Kalmia 73873
Kalmia angustifolia 69987
Kalotermes beesoni 61938
Kalotermes flavicollis *33564 *70970 *70974
Kamala oil 9069 44958 63936
Kamikiria *95744
Kamlolenic acid 9069 44958
Kanehira R Flora Micronesica 27190

Item

Kangaroos 55627
Kaniksu National Forest 86014
Kansas Agricultural Experiment Station 46427
Fort Hays Branch Station report 10504
Kansas Bankers Association 54319
Kansas City (Mo) Board of Trade 44642
Kansas City (Mo) Consumers Cooperative Association 82510
Kansas City Stock Yards 53871
Kansas State College of Agriculture and Applied Science 26618
Kansas State Grange 46108
directories 36490 46109
Kansas University
Natural History Reservation 27370 55451
Kansas Veterinary Medical Association 21903
Kaobiotic 22474
Kaolin 2903
Kaolinite 2980 3021 12871 48816 *3003 *3005 *20670 *67515
Kapok 65760 65761
Kara-Kum Canal *58485
Karachi Institute of Cotton Research and Technology 25189
Karathane 55769 *47118 *83425
Karl Fischer Reagent 89651
Karmex-W SEE CMU
Karpińskiella n g *23900
Karsnitskaia M S *82777
Karsten P A 37096
Karstenula *55540 *55541
Kazakh SSR Ministerstvo Vysshego Obrazovaniia *38995
Kedestes 42916
Kedrov-Zikhman O K *91484
Keel 41560
Keep Green programs 30651 58736 68165
Keep Oregon Green Association 30651
Kefir *8000 *16941 *25109 *71829
Keiferia lycopersicella *88819
Keithia thujina 40116
Kellar H A 36723
Keller B A *65265
Kellogg Forest 4080
Kelthane SEE Rohm & Haas FW-293
Kema n g 61507
Kemithal 5231
Kenaf 25205
Florida 19892
processing *24371 *89130 *89913
properties 17050 *17097
quality 1996
Kenaf Hibiscus 80783
anatomy and physiology 11383 66251
Cuba *28737
culture 1969 *38153
fertilizers 3203 3361
fungus diseases 11132 *74235
hardiness *28749
harvesting 1996
nematodes *83603 *83615
planting 1996
Kennel cough SEE Tracheobronchitis
Kennesawmyia n g 51795
Kent-Jones flour grader *63699
Kentema *33263
Kentucky Agricultural Experiment Station 65304

Item

Kentucky bluegrass SEE Poa pratensis
Kentucky Dept of Fish and Wildlife Resources 4082
Kentucky University
College of Agriculture and Home Economics
Extension Serv
reports 18231
Kenya Dept of Agriculture 18425 55100 82727
Kenya Dept of Lands 18063 90947
Kenya Dept of Veterinary Serv 21905
Kenya Farmers' Association (Co-operative) 36491
Kenya Meat Commission 25620
Kenya Sisal Growers' Association 1998
Kenyacus *32871
Kephyrion 27340
Kepong Forest Research Institute 13378
Keratin 29726
analysis and composition 8330
chemistry 44765 53312 *35317
fibers 25225
in wool 53312 72389
Keratinomyces ajelloi 20702
Keratitis 94897
Keratoconjunctivitis
cattle 31590 *41117 *77929
sheep *5871 *41874
turkeys 87604
virus *69659
Keratosis *69893
Kermes miyasakii *95883
Kermes pubescens 6749
Kern County (Calif) Potato Growers Association 63232 63402 72048
Kern County (Calif) Seed Potato Association 63228
Kernel blight 27627
Keroplatus *70644
Kerria japonica *28497 *28498
Kerzman N *73584
Keskuslaboratorio Oy 21637
Kessler test *16821
Keto acids SEE Oxoacids
Ketogestin 59946
alpha-Ketoglutaric acid 71786 *66449
Ketones 46896 47556 90108 *51313 *72513
Ketosis SEE Acetonemia
Ketosteroids 95141 *41526 *69984
Khapra beetle SEE Trogoderma granarium
Khar'kov Sel'skokhoziaistvennyi Institut *82407
Khar'kovskaîa Selektsionnaîa Stantsiîa *28560
Khaya 59367 93925 *93826
Khaya grandifoliola 68740
Khaya nyasica 21713
Khellin *72511
Kheran *62942
Kholodnyi N G *91482
Khrushchev N S *54685
Kidney worms 32510 *88019
Kidneys *4401
cattle *4974 *77888
dogs 60099 94851 94860 *22511
diseases 14701 41399 94896 *94913
poultry *69786
rabbits *69899
sheep 5839 51206
swine 70110 95411
Kids
anatomy and physiology *41877 *41915 *69953 *69997 *78435


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Item

Kids--Cont
care 51228 78463
diseases *41928
mortality 95294
parasites 51225 95324
Kiel Bundesforschungsanstalt für Milchwirtschaft *62938
Kiel Institut für Milchverwertung *16709
Kieselguhr *34235 *35536
Kilicanata n g *95877
Kilimanjaro Native Co-operative Union 91255
Kilns 40282 94136
directories 68612
Kimminsia 96044
Kinase 56825
Kinematics *89163
Kinetin 74752 84028 84295 92303 92348
King H 73590
Kiniatiliops n g *61357
Kinoshita S *26972 *46371
Kisatchie National Forest 30391
Kitchens 36772 55079 79997 91495 98135 98138
equipment 36775
Kittada n g 70539
Kiulinga n g 70410
Kjeldahl method 67757
Klebsiella 59855 59862 59889
Klein J G *18481
Kleinia cephalophora 10792
Kleinia cucullata *55301
Klinostat 47
Klobouk A *82768
Klossiella equi 5464
Kloz test *50686
Klubs Junger Neuerer *46101 *50363 *64981 *65006 *75369
Kluk K *16029
Kluyver test 62348
Knees *5287
Knemidokoptes pilae 23519
Knouse Foods Cooperative 44429
Knowlton C H 82754
Kobresia 47302 65451
Koch Die Pflanzenläuse 6791
Kochia 65464 *37436
Kochia indica 83091
Kochia scoparia 37513
Kodaianella n g 51954
Kodysia n g 23898
Koeleria 55400
Koelreuteria paniculata *83719
Koenenia *95629
Koenikea *88353
KOFA *31109 *31173 *59449
Köhler test *8023
Kohlrabi *29366 *48587 *75775
Koji *80110
Kojic acid SEE 5-Hydroxy-2-(hydroxymethyl)-4H-pyran-4-one
Kok-saghyz *1425 *47481 *47662 *47669 *74998 *92344
Kola nuts *47731 *51703
Kolda J *82787
Koliasev F E *29583
Kolkhoz SEE Collective farming
Kolkwitzia amabilis *29274
Kolorwood 4163
Kolosov I I *55062
Komarov V L 73619 *55069 *73601
Komp W H W 55078
Konsel J *36745
Koo Y C 89401
Kopparberg Skogsvards-styrelsen *3798
Kopparbergs Läns Hushall-ningssällskap *10399 *91433
Kopsia ramosa SEE Orobanche ramosa

Item

Korsmo E *55071
Kosar SEE Pteridium aquilinum
Koshantschikovius *23601
Kostychev P A *30133
Közalkalmazottak Szakszervezetének Allatorvos Csoportja *59553
Kramer Y M *98128
Krameria *18762
Kranzl E *73602
Krasheninnikov H *10834
Krasheninnikov S P *18448 *18497 *65252 *91471
Krasnosel'skii I A *47429
Kraussaria 33532
Krebs cycle SEE Citric acid cycle
Krebser method *53619
Kreditforeningen af Ejere af mindre Ejendomme paa Landet i Østifterne *35849
Kreibaum process 40350
Kreutzer W R 36716
Krilium 3996 29615 39031 67444 *2960 *29603 *39028
Krishnagiri Project 13228
Kristianstads Läns Centrala Kontrollförening 69465
Kristianstads Läns Hushallningssällskap *10400 *36689 *82728
Krøyer process *25346
Krzymowski R *36751
Kudzu 67686 69945 *1324 *28113 *28851
Kura clover 85428
Kurihara H *55056
Kurmies test *44152
Kursanov L I *10456
Kurume Punch Bowl 48481
Kusarchalskaîa Zonal'naîa Opytnaîa Stantsiia *67210
Kuschelachertus n g *15924
Kuwania *61469
Kylling P Viridarium Danicum 10811
Kymograph 61835 *40779
Kynurenine 70896 92413
Kynurenine formamidase 88481
Kyphoscoliosis 22916
Kyushu Agricultural Experiment Station 29903

La Banda (Argentina) Estación Experimental *21087
Labeling *80179
SEE ALSO UNDER specific subjects
Labiatae *1502 *10756 *30978 *55245
Labidophites n g *95672
Labidura riparia *24212
Labor 26125 26654 64352 64401 *72896
accounting *18094 *54407 *54409 *72890
agreements *17942 *35958 *45467 *64605
and mechanization *9565 *26152 *26178 *72871 *72880
Germany *35925 *45699 *81949
Great Britain 54398
Italy *45471
USSR *97690
Arizona 64347
associations *9538 *9576 *45457 *45467
Bolivia 9377
Brazil 26118 *35928
Canada 9541
conferences and congresses 10016 64369 64386
Finland *45456
Germany *72903 *72910
USSR *9577

Item

Labor--Cont
contract 64348 90750
Germany *35940 *81950 *97698
Great Britain 35922 90747
Italy *81960
costs 54396 64391 89351 *54379 *82257 *97691
Germany *71027 *72890
USSR *81967 *81987 *81988
Czechoslovakia *9566 *81979
Denmark *72896
Ecuador 17948
education and training 26153 *26581 *54387 *81962 *90780
employer relationships *26177
energy requirements 10286 54937 64404 64426 65129 65151 97700 *35924 *54403 *59154
Estonia *45479
Finland 64418
Florida 45501
France *81991 *90748
Germany *17927 *35933 *64415 *72902 *81949 *81985 *90739
Great Britain 35953 45476 72896 97686
Guatemala *54397
history
Great Britain 9549 64367 64368 90768
hours 45460 45461 64397 *81948
Denmark *35942
France *17926 *72870 *90743
Germany *26179
New Zealand 90770
Sweden *54376
housing 40195 45493 52473 62221 79995 90746
Algeria *7456
Finland *58693
Germany *96251
Michigan 62223
Sweden *7457 *80004 *97666
India 9552 17933 45478 72872
Italy *24239 *45463 *54377 *81957 *90749 *97695
Japan 73220 *35952
legal aspects *9560 *9865 *35917 *64423 *72877
legislation 64397
Brazil *54424
France *81947 *81959
Madagascar *9558
Philippines 9575
USSR *35954
management 45500 64416 64417 64671 64679 *9564 *9565 *26175 *45473 *54425 *90778
Africa *17954
Czechoslovakia *72874 *72906
Germany *35927 *90745 *97696
East Germany *81972
Italy *45420
Switzerland *90774
USSR *81990
Michigan 35941
migratory 9574 17953 35939 45484 45493 54405 54412 54427 64892 79995
bibliographies 64422
Coachella Valley 10195
Florida 26170
Germany 81986
Michigan 62223
Midwestern States 81952
New Jersey 10098 36368
Texas 9573 64367
underdeveloped areas 72887

Item

Labor--Cont
Morocco *64355
mountain areas 64405
Mozambique *36412
Norway *17943 *26159 *54415 *64408
Oklahoma 17951
Pacific Islands 91052
policies and programs 9573 52473 54390 54402 54430 64381 64424
Africa 9557
Germany
East Germany *9567
Italy *45464
productive capacity 9579 45477 81965 90773 *9544 *9710 *35943 *64353 *72880
Africa *97689
Denmark *72892
Germany *45496 *54408 *64509 *72886
East Germany *64390
Italy *26149
Japan *45490
New York 45504
Sweden *35956
Switzerland *35919
Texas 17949
USSR *9570 *17935 *17950 *35950 *36247 *54399 *54407 *54411 *64359 *64362 *72873 *72898 *72908 *81964 *81968 *81977 *81981 *81988 *81993 *90740 *90744 *90761 *97679 *97681 *97692 *97693 *97699
recruiting and placement 26151 54380 54383 54393 54394 54412 54418 54419 64371 64376 64384 64393 64411 90787
Italy *72883
Kentucky 64383
North Dakota 64380
Ohio 54375 64358
Oregon 64419
Puerto Rico 45494 81980
Texas 9569
Virginia 26147
requirements 54396 *9537 *64382
Germany *35944 *64354 *72885 *72904 *90757
East Germany *45485 *64390
Italy *72883
Norway *64413
Sweden *9554 *9799 *72889
Texas 54406
situation and outlook 45483 *72937
Austria *26172
California 81954
Denmark *54388
Germany *26180
Israel *45486
Netherlands *54374
standards 64373 64374 64398 64425 *35923 *90740
USSR *90788 *90789
statistics 26185 35929 64387 90771
Italy *9568 *26163
Sweden *34215 *45505
USSR *54399 *64359 *64362
strikes 26154 45469 *97695
surveys
India 26160 26161
Sweden *45497 *72896
Switzerland *26157
Tennessee 54414 90736
transportation 62221
Turkey 64379
underdeveloped areas 90773
USSR *17940 *26153 *35950 *90786
unions 35937 81973 *26178
Austria *97704
California 9559


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Item

Labor--Cont
unions--cont
Great Britain 72878
Sweden *26166
Utah 54382
volunteer *81984
work management 17934
17947 45495 64357 64366
64375 64385 64396 64402
64406 64420 81955 97703
*9536 *9540 *9563 *9757
*26150 *26152 *26168 *45456
*45466 *45492 *45673 *54403
*90783
conferences and congresses 64370
Czechoslovakia *72901
France *81974 *81978
Germany *9578 *35945
*64410 *72904 *81958 *81983
East Germany *64377
*97701
Great Britain
Scotland 45454
Iceland *45474
Indiana 17929 97685
Netherlands *43162 *45487
*45488
Norway *9555 *54409
*54415 *54420 *54421 *64392
Sweden *9548 *26367
*81963 *81966
Switzerland *9562 *45475
*64427
USSR 64395 *9547 *9553
*16255 *17936 *17939 *26167
*26173 *26182 *35916 *35920
*35935 *35949 *45453 *45472
*45480 *54373 *54389 *54391
*54401 *54411 *54426 *72884
*72898 *81953 *81970 *81994
*90737 *90738 *90751 *90753
*90754 *90755 *90758 *90759
*90760 *90762 *90763 *90766
*90781 *90782 *90784 *90795
*97680 *97682 *97687 *97694
Kazakh SSR *90785
Yugoslavia *26183 *54400
SEE ALSO UNDER specific subjects
Laboratories *66304 *82841
SEE ALSO Veterinary laboratories
Laboratory animals 60236
*87502
breeding 14832 22619
22620 22621 22622 22624
22625 22626 22628 78186
87480
cytology *87486
diseases 22630 87493
feeding and nutrition 22630
50908
fertility 31977
genetics 22622 67480
Germany *41550
growth *14837
housing 7434
lactation 5510
litter 22630
mortality 31983
pests 23778
poisoning 94759
transportation 63819
Laburnum *29309
Laburnum anagyroides *83338
Lac 15829 51981 70738
79411
Lac insects 23919 42784
61554 70738
La Canada (Calif) Descanso Gardens 38708 48515
Laccase 11853 66406
Laccifer lacca 15844
Laccodytes *70479
Laccophilus *15552 *15553
*42499 *70479 *95691
Laccophilus hyalinus 23537
Laccornis *8433
Laccotrephes *23851

Item

Laccotrephes maculatus 51979
Laccotrephes rubra 16091
96005
Lachesilla pedicularia 52216
Lachninae *95871 *95876
Lachnus 88624
Lachnus roboris *15815
*51978
Lachrymal gland *5277
*31850 *87370
Lacon murinus *23958
Lacquer *77053 *77063 *77071
Lactarius 27396 *55525
*83176
Lactarius chrysorrheus *37107
Lactates 39074 87104
Lacteal fistula *31644
Lactenin 43904
Lactic acid 4929 62957
*25128
bacteria 7876 8024 16755
16771 16777 24955 62825
89636 89646 *34449 *34463
*34641 *50182 *53034 *71708
*71864 *89664 *96679
bibliographies *62915
chemistry 34452 89617
96689
determination 25156 *16445
*43809
fermentation *53635
in blood *23057
in grain 8840
in plants 11697
processed *53179 *53618
Lactobacillus 8512 16956
16987 34306 44088 53509
63314 73483 94437 *53894
in cheese 71701
in meat *44773
Lactobacillus acidophilus *41278
Lactobacillus bifidus 22353
Lactobacillus casei 8193
25021 62943
Lactobacillus leichmannii 78244
beta-Lactoglobulin 5843
71737
Lactometer 71730 *53025
Lactones *1716 *56806
*68779
Lactose *71345
chemistry *16803 *24965
determination 16774 80498
*7869 *96706
in animal nutrition 14834
in blood *5870
in cattle nutrition 86989
in milk 16760 25028 62818
87223 96712 *40969
in poultry nutrition 22784
32049 51039
manufacture 62913
nutritive value 18408
utilization 62913
Lactuca *23694 *38881 *93089
Lactuca sativa SEE Lettuce
Ladders 21690
Ladelund Elevforening *54788
Ladino clover *19934
analysis and composition
8291 12084 47190 57211
anatomy and physiology 1647
19677 28381 47190 66227
culture 49054 84662
feed 15054 59731
fertilizers 47629 57211
67799
France *75297
fungus diseases 19247
hardiness 47209
harvesting 66670
irrigation 47629
nematodes 19247
seeds 12084
soils 57211
toxicity 14133

Item

Ladino clover--Cont
virus diseases 47190
47209
yields 19247 47190 47629
49054 57211 66670 67679
67799
Ladybeetles; Ladybirds; Ladybugs SEE Coccinellidae
Laelaps 61099 *78945
Laelaps echidninus 95650
Laelaps nuttali 95650
Laelapsella n g 23518
Laelaptidae 23466 32862
70407 95650 *61029
Laelaptiella n g 61099
Laelaptonyssus n g 61099
Laemophloeus pusillus 51771
Lagenolobus 42526
Lagerstroemia indica 46616
Lagocheirus 51689
Lagotis *55401
Lagynotomus assimulans *42806 *51962 *70727
Laius *79098
Lallemantia *10756
Lallemantia iberica *72561
Lamachus *15934
Lamarck J B *55035
Lamb meat *41859
chemistry 17550
consumer preferences 25655
72401
consumption 53857
frozen 17550
grading and standardization 53897 90299
marketing 25663 53865
53879
research 35257
trade 65077 90299
Lambertia *18817 *46620
Lambs 60585
abnormalities *51175
anatomy and physiology
15130 23079 51210 60583
69957 95323 *15038 *41915
*41922 *51216 *95290
care 5894 5904 32422
51239 78486 87913 *87843
Australia 5891 60577
60578 70010
New Zealand 51234
USSR *32361 *87769 *87786
costs and returns *91023
disease resistance 87830
diseases 23052 41897
41916 51186 60522 87893
95280 95289 *5846 *5851
*23039 *23087
Great Britain
Scotland 78457
USSR *41892 *87868
feeding and nutrition 5821
5835 5836 5884 14270
15043 15045 15046 15048
15053 15058 15059 15065
15066 15068 15071 15072
15077 23029 23031 23037
23052 23059 23093 41864
41868 50538 51166 51169
51172 51213 60485 60487
60494 60548 69943 78421
78424 78425 87800 87805
*32353 *32369 *69939 *95277
Australia 87808
California 15060
deficiencies 15051
feedlot 15061 15062
15063 15073 15076 60486
78427 87798
Michigan 5818
New Zealand 23035
pasture and range 15047
15080 69941 69948 *87791
USSR *15064 *32361 *69940
*87791
growth 15047 15048 41858
60487 87798 87800 87817
*32350 *32402
immunization *95300

Item

Lambs--Cont
industry 53821
losses 60471
marketing 35343 63802
63803 90278
mortality 5873 15104 95294
*15091
New Zealand 32354
parasites 5847 5884 15127
23059 23079 23082 51184
51213 51225 60567 87899
95320 95321 95324
control 60553 60554
poisoning 51214 60548
prices 17519 90278
purchasing 23093
situation and outlook 8936
63767
statistics 72505
viability 23085
*51201
weaning 15047 32354
87892 95287
weight and measurement
15036 87841 87892 90278
95287 *51194 *87791
Lamellicornia SEE Scarabaeoidea
Lameness
cattle 50590 59901 69301
*5162
dogs 41364 *31848
horses 5478 31945 41512
87433 *5472 *50858 *69627
*78142 *87466
treatment 50873 *78170
sheep *60520 *78474
Lamiidae *23532 *23533
Laminalloptes n g *32817
Laminaria 83714 *1717
*37058
Laminaria flexicaulis *9348
Laminaria japonica *5970
*75988
Laminariaceae 387 388
73974
Laminates 94205
Laminitis 22578 50867
*5474 *59918
Lamium *10807
Lamium album *92107
Lampetia equestris 6668
15652 42659 79148 *15705
*51876
Lamponia n g 61659
Lampra fimbriata 6920
Lamprobatta 33541
Lampromyia 51879
Lamprophorus tenebrosus 88365
Lamprosphaerus *51668
Lamprospora 46707
Lamprotatus *33263
Lamps 65275
Lampshades 27006
Lampyridae 70474
anatomy and physiology
51727 78965 79081 88383
Belgian Congo *70514
Lamyctes 23516 32839
Lamyra *10851
Lamyropappus n g *10827
Land 64647
abandoned or idle 54692
*91077
Italy *64820
Japan *76575
Michigan 892
Southeastern States 905
appraisal 18170 45894
97880
France *82342
Germany *18168
Great Britain 45889
Italy *18169 *26525 *45890
*45892 *45896 *97672
Ohio 91080
assessment 29746
boundaries 45877 64749
*64758


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Item

Land--Cont
cadastral surveys 26447 26511
Canada 18160
France 26510
Great Britain 64754
Ivory Coast *26522
Northern Rhodesia 18160
Southern Rhodesia 36310
Spain *9937
classification 18165 54691 82335 *9464 *45886 *91074
Belgian Congo *20737
Burma 97875
California 12920
Colombia *91070
Jamaica 9945
Japan *97873
Missouri 26508
Netherlands *45887
Netherlands New Guinea 12837
New Zealand 18166
Ozarks 36313
Philippines 45883
Poland *82329 *82336 *82339
Venezuela *39136
clearing 52385
Australia 29791 62125
California 20151
Canada 3184
equipment 52384 62124 89117 89113 *79877 *89114
Australia 7298
Finland *7297 *24348
Formosa 79816
Italy *7299
Norway *16278
USSR *13233 *24349 *96171
Finland 79876 *7297
Great Britain 96172
Norway *13168
South America 26394
Sweden *64356
consolidation of holdings 26444 *9858 *18151 *36295 *45845
Algeria *36276
Austria *9867
Belgium *9878 *9891 *9900 *9906 *9919 *18151 *73168
bibliographies *9925
conferences and congresses *9900
Europe *9873 *45847 *91069
France 26482 *3905 *9870 *9874 *36270 *45842 *45848 *45861 *64748 *82274
Germany 26488 *13381 *35904 *36293 *45837 *45845 *45862 *54673 *64858 *73169 *73185 *73197 *82278 *82279 *82293 *82323 *82407 *82497 *91043 *91060 *91067 *97857
Greece 26469
India 45853 82292
Italy *18139 *26466 *45872
Japan 26440
Netherlands 18125 26485 26500 *9879 *9917 *12756 *36268 *45834 *54674 *54683 *54688 *64759 *82271 *82301 *91044 *91110 *91137 *91152 *91162 *91205 *91207 *97855
Spain *26492 *82282
Sweden 26505 97857 *18134 *54676 *64745 *73178
Switzerland *45843 *82298 *91064 *97857
distribution 26483 91053 *64767 *76806
economics 33935 64603 *54547
Italy *45839
Mountain States 64803
Netherlands *97817

Item

Land--Cont
enclosure 64780
expropriation 91059 91080
Canada 82305
France *82272
Germany *45866
East Germany *73171
Great Britain 45878
Italy *18126 *45896 *64779 *73177
Netherlands *54649
Norway *3816
Sweden *54656
fragmentation of holdings
Europe *91069
Greece 26469
India 82292
Italy *82275
Sardinia *9901
Spain *82282
grants *54664
history *45850 *45851 *54664
human relationships 18157 26560 58564 64255 *73283
Colombia 18180
Germany *82388
improvement
Italy *9948 *19819 *36160 *45747
Japan *64747
Netherlands 73166
New Zealand 36321
USSR *97874
indemnities *45866 *64779
inheritance 26450
Germany *9932 *13333 *45831 *54659
Italy *18169
Switzerland *9907
legal aspects 36272 45878 *9907 *36295 *45845
legislation 36107 *9858 *18151 *54657 *54683 *73195 *91044
leveling 20991 30165 39601 49186 71127 *39613
equipment 7296 16241 *43189 *52343
Italy *30152 *67863
USSR *67995 *76536
marginal 39180 58577 76589 85857 97788
policies and programs 26453 26511 27890 64804
Algeria *36276
Arizona 45657
Australia 73111 82198 90956
British Commonwealth 82160
Canada 26300 54580
Ceylon 9738
Colorado 73070
Cyprus 26309 90932
Formosa 26494
Great Britain 36130
India 26038
Ireland 97792
Italy *8893 *82273 *91071
Jamaica 18090
Jordan 36134
Kenya 18063 90947
Mexico 26518
Mississippi 82181
New Zealand 9769 45713
North Dakota 97806
Northern Rhodesia 9771 90957
Ohio 68190
Southern Rhodesia 91033
Uganda 18085
prices 18147 64817
Germany *9951
Louisiana 18167
Netherlands *26528 *36327 *64813
New York 9949
public 45757 54602 73097
Alabama 49331

Item

Land--Cont
public--cont
Alaska 59065 86198
Australia 36177
Colombia *64665
Louisiana 82148
management 26318 26347 64626
Michigan 36120
Netherlands *54688
Philippines 64609
policies and programs 18149 26306 26329 26351 64674 64675 73122 82208 82321
Australia 45707
Cambodia 26364
Libya 26337
Western States 38233
statistics 45742
purchase and sale 18170 26530 64817
Belgium *36323
France *36323
Germany *9951
Louisiana 18167
Netherlands *36323 *36324 *64744 *64813
Virginia 54368
reform 26427 26432 26445 26449 26471 62302 64762 82294 *26489 *54728 *82283
Argentina *64760
Asia 36307
Austria *91038
Brazil *26461 *36301 *45874 *54679
China 26439 73196 82299 *64771
conferences and congresses
Italy *64784
Egypt 9877 18131 91039 91068 97861 *54644 *64751 *64756
Far East 26416
Finland *72945
Formosa 9894 9897 54288
Germany
East Germany *9926 *18152 *26433 *36279 *73171
Great Britain *26465
Greece *9881
history *54645
Rumania *36281
India 9893 26451 26490 36296 45853 45857 54684 64799 82296 97863
Italy 26473 26486 64755 73172 82284 91039 91055 *3549 *9880 *9922 *9929 *17869 *18123 *18128 *18137 *18141 *18142 *18148 *26421 *30058 *36278 *36280 *36299 *39513 *45323 *45828 *45830 *45838 *45839 *45860 *45863 *45869 *54377 *54645 *54665 *54682 *64761 *64788 *64793 *72993 *73173 *73176 *73181 *73186 *73192 *82269 *91041 *91165
Japan 9896 9898 26454 26464 36274 54668 *18146 *26491 *73191 *82280
Latin America 26428
Latvia *9876
legal aspects
Germany *9863 *9864 *91036
Italy *9888
legislation
Turkey *9869
Mexico *9903 *64763 *81866
mountain areas
Italy *9928
Paraguay 26484
Sardinia *18140 *54653
Sicily *18127 *64787 *67952

Item

Land--Cont
reform--cont
Spain *73179
underdeveloped areas 91063
USSR 82304 *54685 *73194 *82281 *82300
Venezuela 26435 *54672
Vietnam *18150
Yugoslavia *36289
rights-of-way
Germany *45835
Great Britain 45881
weed control 20528 38868 38870 67252 85204 85205 93052
settlement and colonization 26397 26399 54642 *54728 *64740
Africa *91030
Angola *64737 *73164 *97851
Argentina *64738
Australia 45340 45823 91032
Belgian Congo 36262 *9852 *45824 *54636
Belgium *9856
Brazil *54637 *91026 *91029
Canada 9851 97852
Ceylon 45298
Chile *54639
Columbia Basin 9854 82268
cooperatives
Chile *26404 *91034
Europe *73165
Finland 26402
Germany 26401 26467 *45821 *54638 *91031
Great Britain 45822 *45818
history 26401 97852
India 26398
Israel 18121
Italy *26403 *64742 *73173
Kenya 64739
legal aspects
Germany *73167
legislation
Canada 91027
Libya *26395 *91028
Mexico 91035
Morocco *97853
Mozambique *36261 *45817 *54643
Netherlands 73166 *36267 *36268 *36732 *45820 *58504
New Zealand 9769 9857 45819
Nigeria 17862 54640
Norway *18117 *18120 *54641
Pakistan 82267
Peru *36263
Philippines 26400 45883
South America 26394
Southern Rhodesia 91033
Spain *36260
Surinam *26396
Sweden *36308
Syria 72986
Turkey 26256
Uruguay *9853 *18119
Venezuela *9855
Washington 18118
Wyoming 45825
surveys 26448 73097
Australia 64802
Cyprus 26309
Japan *97873
New Zealand 26516
tax delinquent 54368 58859
taxation 17925 *9530
Australia 26142
California 12920
China 72865
Denmark *72859
Germany *35904


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Item

Land--Cont
taxation--cont
Great Britain 45451 45452 64345 81933 90728
India 72863
Italy *35901 *64342
New York 9524
tenure 9868 9931 26411 26418 26419 26431 26441 26450 26458 26498 36183 36288 36290 36292 54654 64324 64785
Africa 26434 *91045
Asia 26472
Australia 64789
Austria *36294 *45949
Basutoland 82295
Belgian Congo *91051
Bolivia 9377
Brazil 26424 *26499
Burma 26497
Cambodia 26504
Canada 54678 73019
Chile 26410
China *9861
Colombia 26412 *64428
conferences and congresses 26429 26446 26479 26496
Cuba 26483
Ecuador 17948
Europe 26425 26474 64795 *9902 *54661
Finland *26457
Germany 26467
Great Britain 18130 26459 45854 45876 *26465 *45855
Wales 26459
history 26425
Belgium *54662
Brabant *54669
Germany *36283 *36300
Great Britain 9910 9924 26470 64754 64769 97862
Italy *36286
Peru *9921
Venezuela *9914
India 18136 26423 26462 26490 45870 64772 64775
Indonesia *54675
Iran 26407
Ireland 9911
Israel 26414
Italy *26468 *45733 *54351 *54680 *73022 *73188 *82270 *91054
Japan 82297 *17894 *45846 *45871 *64743 *64747 *73191 *82309
Latin America 26409
Lebanon 9614 26408
legal aspects *9862 *9865 *9884 *9916 *36275
Algeria *54655 *64757
California 26415
France *9895 *9908 *9913 *9930 *82288
Germany *9866 *54660 *54677 *54687 *82307
Great Britain 18143 73187
Italy *9860 *9883 *9886 *9909 *36303 *45829 *54658 *54671 *73193 *82277
Netherlands *64744
Pakistan 9915
Peru *9921
Spain *9933
Switzerland *9882 *9912
Turkey *9927
Venezuela *9914
legislation
France 26422
India 82290
Italy *9887
Norway *64538
Malaya 26406 26460
Massachusetts 82285
Mexico *36282 *45850 *64764

Item

Land--Cont
tenure--cont
Middle East 26430
Midwestern States 64783
Minnesota 18129
Pacific islands 91052
Pakistan 9859 26405 45873 64775
Paraguay 26484
Peru 26475 45844
Philippines 26501 64781 73170
Puerto Rico 26481
research 26442 26448 26452 36271 36302
Sardinia *36265 *64786
Scandinavia 26506
South Carolina 54609
Southern States 26413 54647
Spain *73175
statistics 26442
Germany *54638
India 45833
Sweden *54650 *54686
Switzerland *36284 *54681
Syria 26480
Tanganyika 26495
Texas 36264 68231
Turkey 26256
USSR 26477 26502
USSR Bloc *45875
Uruguay 26456
Venezuela 26493 *39136
Windward Islands 91061
Wisconsin 45856
titles 18147 26447 26460 82276
Canada 36269
Dominican Republic *9918
Jamaica 82286
Turkey *9927
transfer 18147 26415
Japan *82280
legal aspects
Germany *9899 *36295
Netherlands *36324 *36327
legislation
Netherlands *9892
Netherlands *64765 *64768
Union of South Africa 64794
Windward Islands 91061
utilization 9935 9943 9944 12949 18154 18157 18161 36311 36317 36322 45882 54439 54699 62302 64804 65188 68512 68522 73198 73201 73209 75622 82320 82322 82337 82341 91075 91076 97879 *9936
Australia 26515
Belgian Congo *21139 *36314
bibliographies 54690
Canada 9941 81825
Quebec *45884
Colombia *9737
Czechoslovakia *97869
Formosa 97877
France *64801 *73204
French Cameroons 26509
Germany *18155 *45940 *82323
Gold Coast 26507
Great Britain 18162 26512 45888 64808 73205 *45855
Scotland 64807
Hawaii 73207
Illinois 48792
India 18164 82324
Indiana 36316
Iran 82311
Italy *18153 *91071
Japan *9947 *21166 *64809 *82333 *97868
Kenya 20962

Item

Land--Cont
utilization--cont
Liberia *13324
Louisiana 80299
Malaya 9942 64806
Mexico 4796 26518
Michigan 18158 82317
Montana 36353
mountain areas
Sardinia *97876
Mountain States 64803
Netherlands 73202
New England 45643
New Hampshire 76737
New Jersey 26520
New York 45643
New Zealand 30305 54696 97867 97878
Nicaragua 18159
Ozarks 36313
Pakistan 73206
Philippines 96926
Poland *82315 *82328 *82329 *82336
policies and programs 9939 26513 26517 82321
Puerto Rico 97864 *73208
Ruanda-Urundi *21139
South Carolina 73199
statistics
Germany *24692
Japan *97872
Sudan 54694
Tanganyika 18171
Union of South Africa 82331
USSR 26514 54693 *9934 *9938 *17382 *54698 *61977 *61986 *75104 *82312 *82319 *82332 *82334 *87801 *91072 *91073 *93480 *97866 *97870 *97874
Belorussian SSR *61976
Kazakh SSR *97871
Komi ASSR *97865
Wisconsin 26521 64805 85476
Wyoming 82325
values 26530 45895
Alabama 26523
Australia 3677
Corn Belt 64812
Denmark 73211 *72859
France *45893 *54700 *91078
Italy *26525
Louisiana 80299
Northeastern States 82343
Wyoming 82325
zoning 18161 36309 36315 82313 82317
SEE ALSO Leases; Rent; Shifting cultivation; Surveying; Town and country planning; and SUBHEADS land settlement UNDER Veterans; land tenure UNDER Indians
Land and Agricultural Bank of Kenya 26078 97661
Land and Agricultural Bank of South Africa 81876
Land and Agricultural Bank of Southern Rhodesia 26079
Land Bank of Tanganyika 26080
Land-grant colleges 8334 8346 18196 18205 22000 54372 73284
conferences and congresses 18195
directories 64943 82378
statistics 10118 18264
Land Settlement Association *45818
Landbouw-Economische Instituut *90653
Landbrukets Emballageforretning og Gartnernes Felleskjøp *16483

Item

Landes-Buchführung-Gesellschaft *52768
Landscape architecture 12469 92865 92901 *29242
Landscape gardening 2461 2461 2499 2530 12445 12446 12452 20315 20341 29227 29240 29283 38586 38641 38688 38691 48378 48381 48446 48467 48520 52259 57548 57605 67042 67087 75672 75680 75691 92721 92850 92921 93610 93611 *38711
Algeria *67030
Belgium *85010
California 20368
Canada 20361
Connecticut 75698
Denmark *38642
Florida 38717 57582 57608 57627 57676
France *2477 *67091
Germany 75650 85048 *20390
Great Britain 12438 57646
Japan *84998
Kansas 75696
Mexico *67051
Michigan 48403
Mississippi 92913
Netherlands *48371
North Carolina 48411
Norway *2453 *67078 *67104
study and teaching 57641
Sweden *57629 *75713 *84966
USSR *2534 *12387 *12481 *48497 *48506 *48517
Western States 57665
Landskrona Sweden Weibullsholms Växtförädlingsanstalt 37642 *56346
Landslides 30212 *30191
India 39598
Italy *49215 *58579 *85859
Japan 85717 *68023 *68036 *68052 *68053 *68509
Landwirtschaftliche Rentenbank *45365 *72810
Landwirtschaftskammer Rheinland-Nassau *10057 *30360
Landwirtschaftskammer Schleswig-Holstein *64900
Landwirtschaftskammer Westfalen-Lippe *91155
Langsats 8680
Langstroth L L 15447
Languria 61239
Lantana 57672 67322 83063
Lantana camara 27996
Lantana lace bug SEE Teleonemia scrupulosa
Lantbruksakademien Stockholm *46016
Lanthanusa 24193
Lanthionine SEE 3,3'-Thiodialanine
Laothoe populi 61640
Lapachenole 21678
Laparotomy *60707 *69436 *94375 *94752 *94778
Laphygma exempta 79628 *61654
Laphygma exigua *6957 *23980
Laphygma frugiperda 33326 *6961 *42953
Larch SEE Larix
Larch sawfly SEE Pristiphora erichsonii
Lard 44726
adulteration *53849
analysis and composition 17633 63774 *8909 *17473 *25648 *25650 *25653 *53849 *63781
chemistry 8911
feed 5937
industry *53819
oxidation *81450


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Item

Lard--Cont
processing 8998 25717 *63885
quality *70045
situation and outlook 9065 25811
spoilage *44850
statistics 90333
storage 8998
tests *72398 *97286 *97288
trade 46167 *72398
Largactil SEE 2-Chloro-10-(3-dimethylaminopropyl)-phenothiazine
Large aspen tortrix SEE Choristoneura conflictana
Large milkweed bug SEE Oncopeltus fasciatus
Larinus *79089
Lariophagus distinguendus *61164
Larissa (Greece) Forage Crops Research Station *2076
Larissa (Greece) Hellenic Agricultural Research Station 38025
Larix
anatomy and physiology *47329 *83943
Czechoslovakia *30431 *49648
fungus diseases 37300 *55825
Germany *39969
East Germany *86145
Great Britain 39849
hybrids 39829 *86158
Italy *3883 *58819
Japan *21446 *40025 *40131 *68278
pests *32904
Austria *60826
Canada 52024
control 33615
Germany *6999 *16144
Netherlands *52113
Poland *95920
USSR *88704
pollen *18773
pulpwood *21672
Switzerland *86029
taxonomy *47329
wood *33585
Larix dahurica SEE Larix gmelini
Larix decidua 21317 93832 *19277 *86158
anatomy and physiology *30601
extracts 68742
France *30442
Great Britain 58991
pests *6594 *32959 *42890
seeds *30601
Wisconsin 21445
Larix decidua polonica *39875
Larix europaea *3865 *84309
Larix gmelini *21672 *40066 *58825 *59323
Larix laricina 21445 51996 61615 61635 88699
Larix leptolepis 58985 *40020 *59323 *68440 *86158
anatomy and physiology 28264 *84149
biochemistry 28264
extracts 68742
fungus diseases 55731
genetics *86163
Great Britain 55731 86161
Japan *40066 *68467
Netherlands *68379
wood *21722 *40471
Larix sibirica *66327 *68283 *88184
Larsen O H *10477
Larvaevoridae 23408 61377 *61274 *79305
as parasites 95757
Great Britain 33115

Item

Larvaevoridae--Cont
identification 33115
Nearctic Region 23735
North America 6631 6632
Ruanda-Urundi *61357
Larvicides 78749 *23490 *42651 *88551 *88557
fly control 33104 51865
mosquito control 23775 42755
tests 42683
Laryngitis 78153
Laryngotracheitis 22871 32198 87658 *22852
Lasconotus 6485
Lasiacantha 6771 *33232
Lasiacis 18765
Lasiocampa quercus 79604 *6999 *23974 *88841
Lasiochalcidia 95896
Lasioderma serricorne *23550 *51748 *79486
Lasiohelea 42601
Lasiomactra *16067
Lasiosetus 61099 *88357
Lasius 61579 *88692
Lasius niger 42869 79452 *15943
Laspeyresia caryana 88827
Laspeyresia discretana *24024
Laspeyresia janthinana *79493
Laspeyresia leucostoma 42999
Laspeyresia molesta SEE Grapholitha molesta
Laspeyresia schistaceana 6986 88766
Laspeyresia splendana *88818
Latah Soil Conservation District 68028
Late blight
potatoes 648 692 11085 11097 11147 19024 27595 27615 37223 37235 46955 47024 47128 55776 74196 83490 *587 *11114 *19037 *19039 *27523 *27575 *37260 *37261 *37330 *37353 *85785 *74188 *83277 *83469 *91880
control 83366 *48651 *74200
Netherlands *55730
tomatoes 573 692 726 11097 11147 47024 47120 55765 55902 *734 *37260 *37261
Latent virus
Dianthus 37417
Laterite soils 13052 20624 *3135 *12908 *12911 *29749
Cameroons *12881
Madagascar *12914
Spanish Guinea 12877
Latex 28427 83735 *1649 *12678 *72196
analysis and composition 19717 35650 45142 64073 81587 81598 81616 81625 *1695 *17722 *75078 *81595
chemistry 17724 64086 72640 81601 81608
processing 9215 17727 35630 54095 64079 64093 81583 81611 90488 90491 97509 97512
properties 17727 35626 35627 35631 81625 *9224
proteins 17721
quality 35627
situation and outlook *54094
storage 35626
tests 54097 64078 72642 81609
utilization 35631 90484 97511 *35648
Lathraea *29524
Lathraea squamaria *73853
Lathridiidae 61166
Lathridius bifasciatus 6408 61179 88427
Lathyrism *53562
Lathyrophthalmus *70560

Item

Lathyrus *53562 *84651
Lathyrus hirsutus 31541
Lathyrus ochrus 66180
Lathyrus odoratus 75673
anatomy and physiology *47564
culture 20299 *29235
soils 85616
toxicity 14043
varieties *48500
Lathyrus pusillus 56802
Lathyrus sativus *14003
Lathyrus vernus *11864
Lathys *88295
Latoiola n g *42924
Latomelba n g 32944
Latrodectus 6364 *15485
Latrodectus hasseltii 88356
Latrodectus mactans 42428 51622
Latrodectus pallidus *32834
Latrodectus tredecimguttatus *42406 *88317
Launaea pinnatifida 11435
Laundering 91490 91491 91492 98136
Laurencia 318
Laurent M *95062
Laurentia longiflora 10841
Laurentian Forest Protective Association 94030
Lauritin *22321 *69052
Laurus *73821
Laurus nobilis *48743 *83721
Lausanne Stations Fédérales d'Essais Agricoles *27039 *55096
Lavandula *9343
Lavender oil *9075 *90355
Lawana *23863
Lawes J B *65233
Lawn mowers 52347 *52337
Lawns 38633 *12415
Alaska 48417
care 21038 29297 29452 38611 38657 48383 48405 57539 57548 57633 57637 57639 67081 67113 75665 84953 84983 85017 85023 92868 92885 92914 92923 92924 *2509 *2529
Denmark *67076
Great Britain 48445
India 67039
Maryland 2472
Minnesota 48508
North Dakota 92867
South Carolina 92937
USSR *38650
Utah 92873
Virginia 92912
fertilizers 67624
Kansas 38639
Morocco *38620
New Jersey 67043
New York 38595
pests 91764
control 95491
Florida 51966
Hawaii 79598
Massachusetts 91798
planting 38611 67081 92924
soils 67624
Southern States 20300 48443
USSR *48404 *48499 *67053 *85043
weed control 67363 75896 79895 91798
Norway *29455
Lawsonia 54266
Lead
determination 24822 52849 *16667 *62356 *62625
effects on plants 1238 1519
in food 62354
in sugar 54170
in wine 7867
toxicity 59562 94410
cattle 31661 41175 77840
dogs 41407 60084 87320

Item

Lead acetates 97570
Lead arsenate 18997 32953 *42537
Leadership 18279 26680 36470 46089 54834 64954 82123 97963 97972
directories
Massachusetts 46090
education and training 18278 26677—26679 36472
Haiti *45937
Massachusetts 73299
Missouri 64639
Leaf blight
citrus 83436
corn 55979 65774
Cornus florida 19006
Crataegus oxyacantha 19007
grain 27627
grasses 27627
rice *91953
Leaf blotch
apple 11811
Leaf curl
papayas 37422
peaches 55777 *19065 *55860
potatoes *19224
raspberries 65834
Leaf-cutting ants SEE Attini
Leaf drop
citrus 46797
Leaf miners 79295 *6573 *15689 *78662
Leaf mold
tomatoes 19086 55830 91864 *27585
Leaf roll
cherries 83566
potatoes 11216 11226 11247 11281 27820 33185 37384 37388 65859 65883 88671 91965 *6824 *11213 *11272 *19183 *19196 *19206 *27766 *37410 *56019 *56049 *56054 *56061 *65829 *91962 *96950
Leaf scorch
sugarcane 1242 *675
Leaf spot
Abelia 65763
bananas 55788 55894 55926
beets 83411
Betel pepper 83312
Brassica 27596
celery 27608
cherries 11079 47042 65815 74174
currants 27554
Gladiolus *37338
grasses 27680
Iris *91922
kapok 65760
onions 695
parsnips 11086
Pelargonium hortorum 74210
Philodendron hastatum 27733
Rhododendron *83294
rice *568 *55725
Rosa *83295
sugar beets *665 *739
sweetpotatoes 65847
Leaf stripe
rye 55733
Leafhoppers *15793
and plant disease 15881 33245 42776 79358 95849
Belgian Congo 23812
Canada 6752
Java 51940
Juan Fernández Islands 15807
Neotropical Region 23830 23831 88634 88635
Palaearctic Region 23837
parasites 95929
Sweden *42804
Washington 42827
Leafy spurge SEE Euphorbia esula


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Item

Leak
potatoes 19044
Leases 18124 26420 26443 64746
Brabant *54669
Canada 9872
France *18138 *64777 *91037
Germany *45360 *45831 *45864 *54670 *64304
East Germany *21278
Italy 54648 *81960 *91057 *91058
legal aspects
Argentina *97856
France *9913 *45859 *73182 *73183 *82289
Germany *45865 *82278 *91046
Great Britain 36285
Italy *9904 *9909 *73184 *97858
Spain *9890
Sweden *82287
legislation
Belgium *36304
Germany *72821
Italy *45826 *45840 *54646 *64752 *73174
Netherlands *18135 *54651 *91047 *97860
Spain *9889 *18133 *36273 *45852 *54667
Midwestern States 64783
Minnesota 82173
Netherlands *26426 *26463 *64765 *64768 *64776
South Dakota 73190
Sweden *54686
Washington 64790
Leather 64931
analysis and composition 8913 44813 44814 53838 53852 63772 63784 81296 81306
chemistry 17458 17469 44806
conferences and congresses 9008 25732 97254 *44918
consumption 8927
defects 51739
deterioration *97325 *97339
history *72364
hydrogen-ion concentration 44813
industry 44753
pests 51739
policies and programs 35267
processing 25719 25720 63860 81375 90320 *17572
properties 17466 44797 72384 81288 *17472 *44269 *44767 *44784 *44792 *44798 *44812
quality 81288 97292 97326 97327
research 63764 97266
shows *44752
study and teaching 35248
tests 35286 81304 81305 97282 97354 *44792
types 17575 *81390
waterproofing 53912 97360
SEE ALSO Tanning
Leather Industries Research Institute 90317
Leather Technologists' Association (India) 81404
Leavenworthia 46633
Leaves *82905
analysis and composition 39982 43482 54002 89301 96365 97542 *28502 *34918 *40417 *43465 *74703 *96950
anatomy and physiology 11373 11390 11407 11420 11642 19617 28332 37874 37914 47610 47627 47635 65374 66106 66162 74543 74804 74881 74901 84301

Item

Leaves--Cont
anatomy and physiology--cont 92348 *1273 *1670 *19342 *28000 *37573 *37579 *37609 *37735 *47374 *47593 *47644 *49579 *56424 *56782 *66169 *66331 *83743 *83765 *84143 *92113 *92118 *92225 *92383
biochemistry 11839 66396 74751 75047 84350 84374 *1716 *11850 *19751 *28405 *56796 *66390 *84397
color 67099 *2438 *67023
enzymes 56851 72254 *83986
feed *77883
mulch 3746 13159
processing *62557
proteins *43465
Lebertia *32800 *88353
Lebia 15554 32927
Lebiomorpha *32872
Lecanium corni 88590
Lecanium pruinosum 6810 61524 79385 88640
Lecanodiaspis azadirachtae 6816
Lecanodiaspis erratica 6764
Lecanora 46714 *18847
Lechria 32990 79222
Lechytia *23444 *23445
Lecidea 413 420 *18847
Lecithin 50508 80116 81385 *35517
in cattle physiology 59856
in swine nutrition 15161
Lecithocera 33417 *16067
Lecythidaceae *18723
Ledum glandulosum 65461
Leek oil *28527
Leeks *33026 *38747 *57820
Leeuwenhoekia 70403
Lefrovia *10765
Legislation 9588 17975 45540 54488 54529 64476 71957 82047 82119 90838 *9585
Austria *9695
Brazil *45620
Canada 54442 54443 81997
Denmark 9646
Finland *9630
Germany *7658 *9631 *26261 *64510
Great Britain 9616 82053
Greece *9700
history 64451
Israel *9655
Italy *9686 *54572 *82042 *90907
Netherlands *9678 *17971
Norway *90853
Philippines 97750
policies and programs *9580
Switzerland *82023
USSR *9581
Legs
cats *69520
cattle 4997 77781 *50689 *69439 *77936
diseases *14456
dogs 60094 94890 94914 *69520 *69547 *78081 *94894
horses 78137 78155 *31944 *50858 *50900 *87444
diseases *41484 *69636
poultry 32116 87516 87660
swine
diseases *88031
turkeys 87660
Legume flour 8492
Legumes 19961 *19371
acclimatization *38203
acreage and area
Netherlands *53707
analysis and composition 1867 25340 66782 *8508
anatomy and physiology 28339 47468 66242 66378

Item

Legumes--Cont
anatomy and physiology--cont *28249 *47377 *47484 *56223 *66309 *92102
bacteria 12821 *3095 *3096 *39106 *58085 *67538 *76109 *93232
bacterial diseases 83502
biochemistry 19726 28460 47770 75048 *56797
breeding 38788
culture 48699 67762 76368 *66673
Australia 3672
Germany *66732
East Germany *92979
Iceland *57144
Missouri 75221
Netherlands *84444
Portugal *84693
USSR *19965 *28791 *38245 *48115 *48565 *66620 *66657 *66718
Belorussian SSR *58376
RSFSR *48073
defoliation *85124
diseases 46747 *83264
drying *7317
effects on soils 2912 3120 13049 19823 20949 48991 58228 76388 76439 93344 *38245 *39106 *39230 *39408 *49606 *67805
feed 86988 *70086 *86550
fertilizers 76365 *20719 *20817 *20860 *29933 *93419
Germany
East Germany *13053
USSR *67806
Wyoming 39303
forage plants 13933 14015 *48053 *66679
fungus diseases 682 46951 55831 74171
genetics *47421 *48565
germination 28461 37873 66378 75048 *47484 *56576 *56577 *56578 *92102
harvesting 66782 *89109
inoculation 3092 38216 39101 48842 48853 58067 58071 58091 58099 64095 76133 85514 90511 *12798 *29698 *29735 *58072 *67520 *76124 *76164
mechanization *96072
Melanesia *75729
nematodes 47237 47238
nitrogen fixation 3104 3261 48837 58075 67552 *20719 *29704 *29710 *47687
nutritive value 18394 26900 37873 40597 *54358
Peru *66766
pests 15323 33343 *88655
planting 20010 *84664
pollination 61609
proteins *63322
research 92538
seeds 28339 28844 28856 54114 64114 64118 64119 *28816 *56576 *56578 *96072
Australia 17750
Netherlands *53707 *84444
trade
Germany *66732
treatment 19492 46951 47098 58071
USSR *11987 *84537
soils *3473 *20860 *58085
statistics 25489 63582 63597 *25485 *35064
storage 35100
USSR *75185
Uruguay *19957
varieties 12118 66682 *57138
Africa 2622
Portugal 28754

Item

Legumes--Cont
varieties--cont
Southern States 28766
USSR *39106
Washington 57209
virus diseases 19198 56021 74305 *19213
vitamins 25340
weed control 2701 2704 48699 67344 *29445
yields 1867 48991 *20719 *93321
Leguminales 18738
Leguminosae
anatomy and physiology 10839 37531 47336
Belgian Congo 73877
biochemistry *11819 *28510
French Equatorial Africa 73877
Mozambique *83032
Nevada 48028 73844
nodules *996
Southeastern States 2715
taxonomy 10839
Texas 73931
Lehigh Valley Cooperative Farmers 71759 82528
Le Hors M *46375
Lelodidae SEE Silphidae
Leipzig Karl-Marx-Universität
Institut für Sonderkulturen *40708 *54408
Leis 12461
Leishmaniasis
dogs *5246 *14688 *31836 *69531
transmission 14070 70584 79144
Leiurus quinquestriatus 78940 95641
Lejeuneaceae 10885 65523 *55459
Leleuporella n g *95665
Lelydorp Project *26396
Lema *23604
Lema semiregularis 88422
Lemanea *47761
Lembosia 55505 *55530
Lemna *4414
Lemna gibba *56571
Lemna minor 11608 19480 28158 47553 *66263 *74570
Lemnaceae 74504
Lemon oil 25831 *35467 *35557 *44959 *97386 *97419
Lemonade 8665 *17223 *44393 *80944
Lemongrass SEE Cymbopogon citratus
Lemongrass oil 54031 54042 63974 63985 72530
Lemonia philopalus *33439
Lemons 89968
anatomy and physiology 19365 74955 84306 *1536 *28117 *47318 *84046
biochemistry 8692
breeding *48246
California 20160
contamination 17227
costs and returns 36217 45782 54612 64697
culture
Arizona 12255
Australia 48247
Florida 92768
USSR *2259 *28117 *92770
diseases 46755 91802
enzymes 17151
fertilizers 39262 58233 *39283
flavor and odor 17227
forcing *48239
fungus diseases *91881
grading and standardization 53563 72139
industry 53465 53475 96917 96918


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Item

Lemons--Cont
peel 8664
processed 44334
products 8530
propagation *92770
public relations 63365
quality 17227
rootstocks 19185 20169 20170 20176 48249
situation and outlook 44334
size 39262
soils 58233
storage 8692 81063 *8617 *96969
transportation *96969
utilization *22494
varieties 57356 75506 *57357
virus diseases 19179 47229 91975
Lemuria n g *42924
Lenin V I 54547
Leningrad Institut Usovershenstvovaniia Veterinarnykh Vrachei *77449
Lens culinaris SEE Lentils
Lens esculenta SEE Lentils
Lentibulariaceae *37003 *37524 *47773 *65977
Lentils
anatomy and physiology 1492 47651 *19627
biochemistry 47802
statistics *8707 *63599
Lentin SEE Carbachol
Lentinus atticolus 12820
Lentinus lepideus 75055
Lento n g 61659
Lenzites betulina *19581
Leocillin SEE Estopen
Leon Hermano *82751
Leoncini G *65258
Leont'ev V L *18478
Leonurus sibiricus *15882
Lepanthes 46599
Lepeostegeres gemmiflorus 977
Leperisinus 88439
Lepidium *27944
Lepidium latifolium *1356
Lepidium sisymbrioides 28016
Lepidocampa weberi *61906
Lepidochrysops 61798
Lepidopilum 37040
Lepidopoda *16067
Lepidoptera 23994 42966
abnormalities 7009 *15959 *42882 *61658 *95936
adaptation 88758
Afghanistan *33405 *33406
Africa 42947
Alpine area *33355-*33357
anatomy and physiology 6993 23992 24047 33402 70835 79539 88816 95953 *15988 *16011 *33322 *61644 *61721 *70804 *79529 *79611 *88781 *95938
Argentina *61723
as pests 33447 42910 42927
Austria *33376 *33378 *33379-*33384 *33427 *33476 *33477 *33478 *70820 *88784 *88837
Belgium *23996 *23997 *42938 *42940 *42983 *42984 *42986 *61775
Bolivia *79523
Brazil *6911
Bulgaria *6951
Canada
Newfoundland 16012
collecting and preserving 16002 *24077 *61665 *61732 *79500 *79568
Austria *33472 *70905 *79526 *88775
Florida 70906
France 42908

Item

Lepidoptera--Cont
collecting and preserving--cont
Germany *24001 *24067 *70839
Great Britain 6979 15958 15978 16010 16018 16034 16035 23976 23999 33433 42920 42934 52046 52052 52121 61674 61784 79560 88752 88753 88829
Scotland 6930 16043 24063 42939 70828
Wales 16001
Italy *61733
Sumatra 6997
control 79615
Denmark 42907
diseases 52119 79615 88728 88855 *70901 *79558 *79617
dissemination *79555
ecology *24051 *33358
eggs 95987 *6935 *42983 *42984 *42985 *61775
evolution 15977 32581 88788 88802 95958
Finland *88799
food and host plants 33343
France *15959 *70860 *79494 *79519
genetics 15977 33423 *70856
geographical distribution *79555
Germany 24065 *24003 *24080 *33463 *33511 *52079 *52130 *61808 *79530 *79531 *88778
Great Britain 6931 6947 6967 15968 15969 15987 15991 16038 16042 24000 33391 33502 42919 43007 52040 61700 61722 61806 79524 88774 88849
Scotland 33342 42921 61695 88746
Wales 16037
Greece *95975
Guadeloupe *95969
habits and behavior 7005 *33416 *42876 *70870 *79534 *79568 *88811 *95964
Hungary 33394 *79613
hybridization 6922 23970 33348 79501 79612 *33430 *33510 *70884
identification 70822
illustrations *42983 *42984 *79595
Ireland 24017 61647 *61660 *70821
Israel 24043
Italy
bibliographies *42480
Jordan 24043
larvae 33488 42955 70822 *52135
Madagascar 7008 *52094 *61650 *61740 *61801 *61802
Malta 16063
Middle East *33479 *70814
migration 15991 16037 33502 61647 61700 61814 79524 88774 *6962 *24077 *24080 *33462 *52090 *61808 *70799 *70820 *70838 *88837
Netherlands *6962 *52045 *52090
New Zealand 61774
nomenclature 33414 88796 *16029 *42996
North America 79559
nutrition *33395
parasites *79614
populations 88758
Canada
British Columbia 70167
Portugal *88817
pupae 42934 *52055 *88825

Item

Lepidoptera--Cont
rearing and breeding 6922 16066
research *24077
South Pacific area 88740
Subantarctic area 95977
surveys 33447
Switzerland *24040
taxonomy 15980 23971 33351 33417 42892 42903 61656 61659 61754 *7002 *16067 *24034 *33318 *33460 *33504 *42887 *42924 *42926 *70810
USSR *88804
West Africa 95942
Yugoslavia *95975
Lepidopterists' Society 6932 70858
Lepidosaphes 88664 *6821 *33175
Lepidosaphes beckii 61515 *6840
Lepidosaphes populi *79401
Lepidosaphes sciadopitysi 23839
Lepiota 83167
Lepiota excoriata *433
Lepiota procera *433
Lepisma 33584
Lepisma saccharina *23506 *52225
Lepismatidae *70944
Lepronota *51668
Leptacanthaspis *23870 *42799
Leptacinus *70470
Leptataspis *15832
Lepthyphantes whymperi 6342
Leptidea serrata *42951
Leptidea sinapis *52047
Leptinidae 15595
Leptinillus validus 15595
Leptinotarsa *6436 *6437
Leptinotarsa decemlineata *51714 *78955 *78957
anatomy and physiology 42562 *61158 *79080 *79103
bibliographies *79033
Canada 79060
control *15559 *78954 *78986 *79001 *88373
Austria *51674 *61134
Europe *15596
Netherlands *15586
USSR *78973 *78994 *79044
Europe 15542 *15614
food and host plants *79057
Germany *61185 *61186 *88396
habits and behavior *79024 *79103
insecticide resistance 61209 *6452
Italy *79069
nutrition *79034
parasites *15551
predators *15596
USSR *78966
Leptispa *23631
Leptocentrus tarus 79394
Leptocera 15731 51863 88536
Leptocera pectinifera 70625
Leptochaete fonticola *73965
Leptochilus 23894 33257
Leptocneria reducta 24087
Leptocolpia *15996
Leptoconops 42601
Leptocoris trivittatus 79342
Leptocorisa varicornis 79405
Leptocylindrus adriaticus *92218
Leptoderris 83040
Leptodesmidae *23508 *61087
Leptodesmus 23458 *23508 *61087 *78917
Leptodiplosis 95783
Leptodothiora *55541
Leptogaster *23702 *33058
Leptogastrinae *23702

Item

Leptogenys 6903
Leptogium 46714
Leptoglossus dilaticollis 61537
Leptoguignardia n g *55523
Leptohylemyia coarctata SEE Hylemya coarctata
Leptolinus *70470
Leptomeningitis *22319
Leptomias 42526
Leptomydas 33106
Leptonecrosis
peaches *43209
Leptoneta *95632
Leptoneta microphthalma *32814
Leptonychus *15597
Leptophlebiidae *70954
Leptopsylla algira 52245
Leptosaccharum *91642
Leptospermum scoparium 2824 57806
Leptosphaeria 83169 *18856 *46712 *55542
Leptosphaeria avenaria 74189
Leptosphaeria michotii 27397
Leptosphaeria salvinii 702 *37189
Leptosphaeria typharum 27398
Leptospira 31340 *21977
Leptospira bovis *87094
Leptospira canicola 31657 42086 69514 *60075
Leptospira icterohaemorrhagiae 4604 41080 94460
Leptospira pomona 14842 41199 94460 95031
Leptospirosis 4470 40737 40809 94448 *59526 *69004 *69443
Australia 68973
buffaloes *77893
cattle 4963 5084 14435 14522 31616 31657 41096 41097 41199 77878 77921 87037 *50596 *59928 *69375 *69443
diagnosis *22263
Florida 22337 41141
Hungary *14501
immunization 41290 60189
Japan *14621
New Zealand 50581
Ohio 41089
USSR *87155
diagnosis 40805
dogs 14681 14713 87349 87362 *60075 *60087 *78045 *94906
bibliographies *78035
diagnosis *22454
treatment *87330
Florida 86707
foxes *41444
goats
Africa 60549
guinea pigs 14842
horses 78168 *5458 *14821 *41513 *50871
diagnosis *22263
immunization 60189
USSR *5431
Italy *40664 *68971
laboratory animals 95031
man *91180
Poland *21997
poultry 14927 *78345
research *31261
sheep 60549 60566 *69990
swine 4963 15234 23170 23172 60664 60686 78589 95393 *15233 *70088
immunization 41290
Ohio 41089
transmission 42086
treatment 23206
USSR *87977
transmission
to man 14681 42086 78589 *14155


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Item

Leptospirosis--Cont
USSR *59571 *86744
Kazakh SSR *40715
vaccines *14076
Leptospora *18856 *46712
Leptosporangiatae *56204
Leptostylopsis n g 51689
Leptostylus 51689
Leptothorax 61578 95900
Leptothyrium 55483
Leptura nigrolineata 6478
Leptura rubra *88409
Leptura sexguttata *78967
Lepturus 83027 *139
Leptus *88357
Leptynoderes *51718
Leptyphantes 42444
Lepyronia *70721
Lerida (Spain) Colegio Oficial de Veterinarios *40818
Lerner I M 21744
Lespedeza 11472 47696 49082 83356
Lespedeza cuneata 11445 92130 92141
anatomy and physiology 19477
hybrids 12052
seeds 19477
yields 12052
Lespedeza stipulacea 66707 75286
Lespedeza thunbergii *1698
Lesquerella 216
Lesquerella angustifolia 91683
Lesser peach tree borer SEE Synanthedon pictipes
Lestes 7087 *33600
Lesteva *61175
Lestinogomphus africanus 61921
Lestodiplosis 42600 95783
Lestomerus *23870
Lestradet test *77809
Letacq A *73585
Lethal factor
cats *14728
dogs *14728
insects 33107 51872 60985 61263 70563 79138 79241 79251 79302 79333 *70664 *70938
livestock 21744 *31223
poultry 69676 87513
swine *87933
turkeys 78266
Lethal yellowing coconuts 27477
Lethane 384 SEE Butoxy thiocyanodiethyl ether
Letharia vulpina *37082
Letterstedtia 363
Lettuce
acreage and area 8708
analysis and composition 74810
anatomy and physiology 11615 47628 66266 74761 74810 74946 *19327 *47520 *56483 *66193 *84201
biochemistry 19746
care and handling 63403 63408
consumption
Belgium *63332
cooling 17320 81033
culture 2674 75791
Australia 20463
Belgium *12507
Great Britain 29329 48631 48632
Maine 57707
Netherlands *2649 *12531 *12551 *12566 *67218
Ohio 12511
cytology 19370
diseases 18952 37183 46782 83219 91768
fertilizers 39227 93405
fungus diseases 46903 *27591 *91889

Item

Lettuce--Cont
germination 75791 84042
harvesting 53550
history *38767
industry 44338
keeping quality 90057
marketing 63403 63408
California 17195 25374 44418
packing 8595 25411 81033
costs 8604 17254 25411
equipment 53585
pests 37183 61548 79590
planting 85131
prices 17195 *63332 *97035
quality 39227
refrigeration 8681
seeds 74946 92973 *37449
size 39227
soils 92973 *76614
storage *25426
transportation 53550
varieties 2558 2672 *12507
virus diseases 19186 55994 56066 74334 *19203 *37449
Australia 56056 56057
West Virginia 2567
yields 39227
Leucaena *92936
Leucaena glauca
biochemistry 66398
feed 59772 69738 *40532
pests 88424
Philippines 13431 59006
Leucauge 42450
Leucine 14112 15200 22688 96696
Leucoanthocyanins 77235
Leucobryum glaucum *290
Leucochloë daplidice *33448
Leucochryaa 33599
Leucocytes *14153 *50293 *86642
cattle 5079 87021 *22302 *22388 *69284
dogs *40703 *69510 *94872
horses *31968 *40703
in milk 77795 *5167
poultry 32168
ruminants *50352
swine 51301 *40703 *60672 *60688
Leucocytozoon 5661
Leucocytozoon disease 51828
Leucocytozoon simondi 6650 23682 69804
Leucocytozoon smithi 14954
Leucodesminus *23493
Leucomium 37040
Leucomycin *14160
Leuconostoc 53509 63314 *34449 *53026
Leucopaxillus 421
Leucophaea maderae 61856 *33537
Leucopholis coneophora 6474
Leucopholis irrorata 6986
Leucophyllum *18762
Leucopina americana 88456
Leucoplasts *19756
Leucoptera caffeina 33459
Leucoptera coffeella *79487
Leucoptera laburnella 70841
Leucoserica arenicola *88403
Leucosis SEE Leukosis
Leucospididae 95896
Leucotelium pruni-persicae *659
Leuctra *43066
Leukemia *14148
cats 41398 *5280
cattle 69386 *14433 *14473 *14596 *14615 *22215 *50551 *50602 *59879 *59890 *69316 *94668
diagnosis *5160 *22388

Item

Leukemia--Cont
cattle--cont
Germany
East Germany *59982
prevention *87045
dogs *5280 *31826 *41376 *50799
swine 15261 *32494 *42020 *51316
Leukosis 5653 14930 14938 22799 22818 22862 22908 32124 32170 32229 32233 41655 78335 87612 87674 *14148 *51009 *63838 *78313 *78330 *95106 *95156 *95183
control 32145 32166 87618 87622
Great Britain 51057
Indonesia *87619
research *32175
resistance 22851
transmission 22813 41651 60326
virus 14917 22812 51012 51018 87602 95116 *69757
Leuna M *67276
Levaković A *10469
Leveillula taurica *19027
Levelers SEE Land, leveling, equipment
Levina n g 61659
Leviptera n g 33417
Levisticum officinale *46775
Lewin R A 19325
Ley farming SEE Grassland farming
Liabellum n g *10763
Liability insurance 9514 17911 17913
Liacarus *32844 *42452 *88357
Liagora erecta 18813
Libellulidae 24192 52241
Libocedrus 50100 *4277
Libocedrus chilensis *31026 *73843
Libocedrus decurrens *40474
Libra n g 61659
Libraries *54793
associations 46000 46001 *26595
Brazil *46082 *82465
Ceylon 36391
classification 40613 58674 76679 90485 *7512
conferences and congresses *54812
Germany 64884
Great Britain 58675 85947
methods 10101
public 18212
services 45996 64910 64917 82485
Librevillea n g 73877
Librita n g 61659
Licania 83020
Licania oil *53982
Lice
and disease 7123 70939 70976 *70963 *70989 *88945
Tropics 51439
cattle 43094 52239 61927 61962 *16122
control 43094 60882
horses *6629
insecticide resistance 16127
livestock 16154 33607 40616
parasites 7098
poultry 6202 16154
sheep 70947 79693
South America 24209
swine 61963 95434
turkeys 61947
Lichenes 10924 46713 83166 *304 *10690 *10930 *18847 *27347 *55489 *55491
abnormalities *11363
Åland *73985

Item

Lichenes--Cont
Alaska 83166
anatomy and physiology *10637 *11364 *11597 *28240
Arctic Region 18884
Argentina 413
bibliographies 10908 27353 46706 73982
biochemistry 1711 10615 11884 11893 19760 19767 48859 84353 *56804
Bulgaria *431
Canada 46709 83166 *37098
Central America 73991
Colorado 46740
ecology *11313 *47294
Kenya 56126
Finland *73987 *73990 *74000
fossil *83188
France *263 *10902 *55497 *65548
French Guinea *10900
Germany *74003
Great Britain
Scotland 415
Greenland 37481
Hawaii 55519
India 65169
Italy *430
Ivory Coast *10900
Japan 10923 *18874 *37068 *65544
Kansas 27370
Kapingamarangi *55506
Kenya 56126
Lebanon *65591
Morocco *65590
Netherlands *301
nomenclature 18848
North Africa *83188
North America 27363 73989
Norway 91720 *55494
nutritive value 65169
parasitic *55561
Poland *446 *65567 *65588
Spain *73984
Sweden 420 *390
Syria *65591
taxonomy 10945 73988 *10906 *10914 *55560 *65547
Tropics *10931
USSR 18875 *18843 *46701 *46733
Lichenin *17327
Licorice *26023
Liebig J von 18451
Lieftinckana n g *15832
Liesegang's rings 12825
Life insurance 26102
Ligaments *4590 *4980 *87465
Light 65196
artificial
effects on butter *34455
effects on livestock *31380
effects on plants 2512 20266 47539 84297 *1281 *12466 *12486 *12544 *20293 *28360 *28362 *29233 *29234 *29235 *29409 *33878 *37915 *38689 *47508 *47624 *47643 *48553 *48576 *48617 *56424 *56505 *56608 *56628 *66299 *67077 *67206
effects on poultry 22965 22981 95199 *69853 *78274
effects on butter *7979 *7995
effects on cellulose 86444 *17085 *30915
effects on feed *24372
effects on fibers 17120 34817 *96837
effects on food 73516
effects on insects 6137 33546 51394 60759 79332


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Item

Light--Cont
effects on insects--cont
88745 95915 *16095 *16131 *24084 *42702 *60772 *61687 *88877 *88907 *95626
effects on livestock 59510 *14774 *77870
effects on milk 34466 *80587 *96700
effects on minks *78117 *87379
effects on plant disease 11215 27713 27798 47063 47206 47545 74346
effects on plants 1323 1576 1577 1578 1642 11561 11726 12453 19652 19664 28153 28161 28165 28250 37414 37752 37760 37879 37882 37894 37900 37901 38293 38692 38704 47472 47492 47499 47510 47545 47614 47635 47651 47653 47712 47725 56445 56526 56720 66203 66208 66221 66374 74410 74689 74710 74711 74732 74804 74805 74819 74995 75023 83946 83957 83960 83967 83982 83989 84030 84042 84045 84083 84090 84123 84197 84264 84280 84282 84293 84299 84308 92206 92287 92303 *1180 *1384 *1450 *1613 *1620 *3425 *11634 *11653 *11776 *19556 *19565 *19668 *27960 *28135 *28204 *28348 *28361 *28403 *28434 *37678 *37788 *37817 *38724 *47541 *47623 *47701 *47740 *47824 *56398 *56448 *56486 *56561 *56571 *56632 *56633 *56644 *56654 *56684 *56729 *58955 *66248 *66277 *66292 *66320 *66330 *74690 *74702 *74734 *74842 *74905 *74908 *83911 *83945 *83986 *83999 *84119 *84160 *84184 *84188 *84194 *84241 *84247 *92172 *92179 *92231 *92318
effects on poultry 22875 22951 22960 32254 60359 69663 69794 69857 95204 *22856 *78228 *87645 *95219
effects on rabbits *14774 *60445
effects on seeds 28398 *1457
effects on sheep 41858
effects on trees 13505 30595 47644 49574 *21323 *86110 *86118 *86169
measurement 27130 *1450 *11634 *11653
Lightfootia 18700
Lighting 2435 40132 40147 53393 92865
Lightning 21467 94022 *4055 *43412 *71290
effects on animals 94413
protection 61979
Ligia italica *6376
Ligidium *23446
Lignier O *46377
Lignin 13880 31041 77153 *31035 *86461
analysis and composition 21710
biochemistry 92401
chemistry 3040 4302 21706 40456 50001 50065 50084 59353 66421 77225 86460 94287 *4301 *21703 *21717 *31022 *31025 *31027 *40448 *40466 *40471 *50093 *59365 *86422 *86450 *94297 *94298
decomposition *12795 *12814
determination 13885 31029 *8256 *34726 *50077 *71917

Item

Lignin--Cont
extraction 59353 94279 *4301
in cotton *34832
in feed 41702 59478 60496 77759 77772
in fibers 25289
in plants 19714 47694 66444 75055 *35732 *47762 *56690 *56852
in rubber processing 81618
in soils 3062
in wood *50093
oxidation *94285
properties 59355
research 4302 40411
utilization 13843 21707 31050
Ligninsulfonic acids SEE Lignosulfonic acids
Lignite *27111 *30001 *33875
SEE ALSO Activated lignite
Lignocortosis 46755
Lignosulfonates SEE Lignosulfonic acids
Lignosulfonic acids 81779 *85348
Lilac SEE Syringa vulgaris
Liliaceae 19766 *73871 *83041
Lilium 20291 20336 20360 48507 92894 *48530
anatomy and physiology 19626 28125 37821 *92106
biochemistry 37927
breeding 20366 *75694
culture 20270 20288 20380 20411 29263 48512 48528
Canada 20374
Great Britain 48366 48485
Pacific States 20301
cytology 47353
disease resistance 29170
fungus diseases 19063
hardiness 20366 *12479
hybrids 12391 12420 20366 20387 48409 48504 85046
Australia 48394
Canada 20278 48368
Pacific States 46574
pests 23300
planting 48527
propagation 29170
shows 20345
storage 20289
taxonomy 37000
varieties 20412 29245 48362 48512 57610 85045 85065 *92857
Canada 20375
Great Britain 12476
Scotland 12402
virus diseases 19202 *27778 *74316
Lilium arboricola 48382
Lilium auratum *92418
Lilium auratum platyphyllum 20333
Lilium browni 20271
Lilium canadense 27198
Lilium candidum *56705
Lilium formosanum 20296
Lilium giganteum 20302
Lilium harrisii SEE Lilium longiflorum eximium
Lilium humboldtii 46574
Lilium longiflorum 20296 48418 *2532 *92889
anatomy and physiology 83697
Georgia 20277
nematodes 11287
propagation 20317
virus diseases 11231
Lilium longiflorum eximium 75674
Lilium oxypetalum insigne 67115
Lilium philadelphicum 20271
Lilium pitkinese 18771

Item

Lilium regale 42869 66465
Lilium speciosum *83200
Lilium tigrinum *37994
Lilium wallichianum 20308
Lilyofthevalley SEE Convallaria majalis
Lima A M da C *73604
Lima-bean pod borer SEE Etiella zinckenella
Lima beans
analysis and composition 1048 8510 11413
anatomy and physiology 47744 56766 75799 92044
canned 25429
cooperatives 34936 53528
culture 75799
disease resistance 11104
diseases 55646
drying 44529
for processing 25403
freezing 17284
fungus diseases 47119 83498
marketing 17186
nematodes 27857 92044
pests 55646 *61792
quality 25403
seeds 33017 55646
weed control 75921 85240
yields 75799
Lima Estación Experimental Agrícola de La Molina *19867 *38053 *38130 *38131
Limacodidae *61699
Limatus *70665
Limburgse Studiedag voor de Ruilverkaveling *9900
Lime
application *13523 *76281 *93364 *93447 *93448 *93468
effects on plants 29712 37772 74682 *28342 *93309
herbicides *83377
in food processing 46274
in soil improvement 2958 3269 13050 20624 29801 29823 39268 48920 48947 48952 48979 49047 49056 49071 49082 49086 57966 58182 58201 58328 58371 67626 67773 67799 76251 76313 76318 76341 85514 85520 85535 85561 85590 85634 85643 85904 93467 *3250 *3461 *20932 *30007 *39055 *39190 *39280 *39345 *39404 *48948 *49000 *52357 *58183 *58369 *62079 *67632 *67638 *67654 *67734 *85588 *93312
Australia 20948
Brazil *85591
Denmark *3413 *20849 *48988
Florida 39198 39391
Formosa *85651
France *3729 *58347 *93462
Germany *13523 *13534 *48782 *48981 *57818
Great Britain 58235
Japan *29882 *93222
Latvia *93419 *93469
Louisiana 76342 76344
Minnesota 85540
Mississippi 39256
Missouri 93325
Netherlands *76037 *76281 *85639
New Zealand 3270
Northern Ireland 3374
Oregon 29898 58270
Peru *67728
Sweden *29844 *39273 *48943 *58210 *58220 *67709 *67710 *76032 *76198 *76294 *76644
Tropics *39330

Item

Lime--Cont
in soil improvement--cont
USSR *3334 *33714 *93184 *93191 *93309 *93310 *93321 *93364 *93372 *93374 *93382 *93383 *93447 *93448 *93697
Belorussian SSR *67794 *67804
Virginia 85640
West Virginia 58315
Wisconsin 58643
in sugar manufacture 81719 *54220
in tanning 25738
situation and outlook 49271
Lime-sulfur 60828
Lime water SEE Calium hydroxide
Limenitis camilla 16049
Limenitis sibilila *79485
Limerodops *15935
Limes
anatomy and physiology 74347
Florida 57347
irrigation
Italy *85796
peel 81064
propagation 57353
rootstocks 56038 74347
storage 81064
virus diseases 56038 74347
Limestone 68115--68117
analysis and composition 30262 85923 *76644
feed 14346
France *3727 *39674
Israel 76100
quality 93696
situation and outlook 49270 49273
statistics *58631
Sweden *37497 *76644
USSR *49277
Limeum 65585
Liming materials 20845 *58316 *58631
analysis and composition 21188 49264 58033 68095 68097
France *3709
Great Britain 3728
marketing 93689
Mauritius 49278
regulation and inspection 68095 68100
USSR *93697
Virginia 85640
Limnanthemum nymphoides SEE Nymphoides petatum
Limnanthes 74506
Limnanthes douglasi oil 63920
Limnephilidae 33590
Limnephilus *88944
Limnephilus politus 88927
Limnesia *88353
Limnichus *6482
Limnocentropus insolitus *24170
Limnocharis emarginata SEE Limnocharis flava
Limnocharis flava 19335
Limnocoris 70722 *15804
Limnoecetis n g *33593
Limnophila 15754 32990 79222
Limnophilidae SEE Limnephilidae
Limnophora 51852 61367 70583
Limnophyes *79114
Limnoporus rufoscutellatus 95865
Limnoria *40288 *49880
Limnoria tripunctata 40300
Limodorum SEE Calopogon
d-Limonene 4308 86591
Limonia 15627 32990 70541 70542 79222


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Item

Limoniidae *78930
Limonium latifolium 11542
Limonius agonus 79031
Limonius californicus 6499
Limosina *79114
Limulus 61858
Linaceae *1009 *46649
Linalool *37975
Linalyle acetate *37975
Linaria 178 *74734
Linaria cretacea *73883
Linaria heterophylla *137
Linaria sagittata *27244
Linaria striata *15962
Linaria vulgaris 67280
*2766 *47595
Lincoln College 10066
Lincoln College Farmers' Conference 18005
Lindane
chemistry *32716
determination 33013
effects on plants 11638
*19487
emulsions *88551
fly control *42651 *88551
*88552
forest pest control *42475
household pest control 61899
insect resistance *88552
livestock pest control 42219
mite control 95640 *78944
moth control *42918
physiological action *95698
residues 8497 63525
*53722
storage pest control *32691
tests *6635
toxicity 60936
translocation in plants 78778
Lindenius albilabris *23897
Linderia *95685
Lindernia 37030
Lindingaspis 23800
Lindner E *65244
Lindra n g 61659
Line pattern
plums 37408 47178
Linear programming 71008
Linka n g 61659
Linnaemya *61357
Linné K von 66 10634
*10605 *55031 *55042 *55047
*55054 *55074
Linognathus 70960
Linoleate 28523
Linoleic acid 53951 53959
90334 90386 *25766
Linolenic acid 53959 *25766
Linovskiĭ ÍA A *1773
Linseed SEE Flaxseed
Linseed meal 69043 *78508
feed 5512 13952 15270
41639 69703 70113 95437
*69723
quality *72558
storage *72558
Linseed oil
analysis and composition
25762 72588 *90376
chemistry 63975 72580
97415 *35476 *35509 *90401
*97412
extraction 72540
industry 9110
processing 17642 25800
tests *63960
utilization 72537 72570
81475
Linsehaten W S van *98130
Lint density index 83855
Linum *46649
Linum californicum 46644
Linum trigynum SEE Reinwardtia indica
Linum usitatissimum SEE Flax
Linyphia 42450
Liocola brevitarsis *42481
Liocoris 15830 33208

Item

Liocranum *70417
Liodessus *6432 *6434
*42499
Liodontomerus 33264
Liopteridae *42831 *70751
Liosystates 61178
Liothrips *61940
Liothrips oleae *7076 *24176
Lipaphis erysimi SEE Rhopalosiphum pseudobrassicae
Lipara lucens *79119
Lipase
effects on oils and fats 96685
in cattle physiology *14507
*14508
in dog physiology *5263
in grain 8739 8778
in horse physiology *5425
*14507 *14508
in ice cream 53021
in milk 24936 89629
96774
in plants *25175
in swine physiology *15246
Lipides 66395
analysis and composition
17618
in animal physiology *41540
*41821 *50312
in cattle physiology 94651
in dog physiology 41417
in eggs 54090
in flour 35103 90152
in goat physiology *69997
in grain 8780 81242
in insect physiology *52193
*70932
in insects *16110
in milk *69210
in oils and fats 72542
in plants *28518 *74896
in poultry physiology 51010
78272
in vegetables 53498
Lipiodol *69543
Lipoids *41509 *71967 *96360
Lipolysis 89621
Liponissus 23483
Liponissus galagus 61070
Liponyssus SEE Liponissus
Lipoproteins 51510
Lipopterocis n g 70508
Lipoxidases 17367 28523
92437 97166 *25767 *37937
*90350
Lippia
oil *97440
Lipsothrix sylvia 61383
Lipstick mold
mushrooms 91863
Liquefied petroleum gas 25187
26764 44522 44932 52524
62272 72203 89277 89278
96173 *52527 *52529 *79950
*89276
costs and returns 7485
16292
Liqueurs 44379 *16699
*62630
Liquidambar 459
Liquidambar orientalis *59379
Liquidambar styraciflua 173
18989 46863 93943
Liriodendritol *1723
Liriodendron *1723
Liriodendron tulipifera 30504
30600 39884 42328 49654
anatomy and physiology 3960
47558
fungus diseases 55953
Georgia 86044
Michigan 30531
Northeastern States 58877
seeds 93937
Liriomyza 61401 *23687
*23694 *95807
Liriomyza langei 15766
Liriomyza propepusilla 15764
Liriomyza subpusilla 79625
Liriomyza subpusilla Frost SEE Liriomyza propepusilla

Item

Liriomyza urophorina *79318
Liriope graminifolia densiflora
*38594
Liriope muscari 29205
Liris nigra *42873
Lisbon Instituto Botanico
*73762
Lisbon Instituto de Medicina Tropical *61292
Missão de Estudo e Combate da Doença do Sono da Guiné Portuguesa *61372
Lisbon Instituto Superior de Agronomía *47835 *82920
Secção de Microbiologia
*84430
Lisle (Ill) Morton Arboretum
20324 84999
Lispe 61367
Lispinus *61246 *95729
Lispoides *23648
Lissocricus 23458
Lissonotoides n g *23892
Listera 47456
Listera litigiosa *46627
Listeria 79457 *151
*87877 *91646
Listeria monocytogenes 41067
59917 69585 77837 87900
*77423 *87876
Listeriosis *14049 *14154
*50288
cattle 41067 59917 77837
*14470 *59884 *59984
chinchillas 5331 41435
69585 *78109 *84962
geese 5613
goats 95294 *87876
Japan *77380
poultry 60380
sheep 41913 60540 87900
95294 *41889 *51196 *60558
*87877
diagnosis *78455
Switzerland *87819
swine 51336 88033 *15262
*23173 *60652 *87984
treatment *60644
USSR *86650 *86651
Listroderes costirostris
*95745
Listroderes costirostris obliquus 23644 *79082
Listronotus 6495
Listrophorus mustelae 6336
Litchfield Historical Society Museum 6278
Lithacodia *61650
Lithiocarpus *83018
Lithium *56524
Lithium chloride 28057
Lithobiidae *70422
Lithobius 32806 *32815
Lithobius duboscqui *61036
Lithobius forficatus *23442
Lithocarpus densiflorus 13148
31067 75912 77247
Lithocolletis 15979 *33465
Lithocolletis crataegella 16021
Lithocolletis messaniella
52137
Lithocolletis populifoliella
*33426
Lithocolletis salicifoliella
70865 70899
Lithophane *70811
Lithophane ingrica 24066
Lithophane lapidea 33444
Lithophane semibrunnea
*61642
Lithops SEE Mesembryanthemum
Lithospermum apulum *65507
Lithyphantes 70390
Litocerus *51777
Litomastix serricornis 6909
Litomiris n g 70735
Little J 5814
Little cherry 11261 19233
74331

Item

Little house fly SEE Fannia canicularis
Little leaf
eggplant 83527
legumes 56021
Pinus 10979
Pinus echinata 877 27712
Liver 15389 40624 *14096
asses
diseases *69615
cats
diseases 60117
cattle 22166 59943 59989
69441 77837 87148 87195
94732 *22344 *31645 *50606
*59854 *69399 *69400 *77816
diseases 5041 5072
59895
dogs *69399
diseases 31847 50770
60117 78067 *94913
enzymes 69441
hamsters 22636 78190
horses *14812 *78152
mice *41540
poultry 22724 22756
22845 69717 69719 95145
*5649
sheep 5839 15090 32384
diseases 87824
swine 88008 88017 *14923
*87613
diseases *23187
turkeys 87677 *87630
Liver fluke 4566 14042
22988 77826 *14042 *14091
*21944 *63838 *77487
buffaloes 69344
cattle 15114 22247 23071
77826 94683 *14462 *22262
*41123 *69313 *77922
control *60509
diagnosis *77875
Hawaii 59820
Japan *94801
Netherlands *60509 *77897
treatment *22298 *77954
diagnosis *40639
goats *32393
history *14077
horses *69618
man 59820 90052
rabbits 22988 95239
sheep 5857 *69985 *77922
Australia 15114 23071
control *51180 *51182
*60509 *87848 *87888
Japan *94801
Netherlands *60509 *77897
treatment *15138 *22298
*32393 *78433 *78445 *78447
*78478 *87826
transmission *14106 *69087
Uganda 94393
Liver meat 15224 22712
*25638 *72466
Liverpool University Herbarium 46503
School of Veterinary Science
*14619
Livestock 21999 *4664 *22004
abnormalities 14043 *14051
*31299 *40765 *77273
advisory services *40855
age 77397
Algeria *14164
anatomy and physiology
19476 21857 21875 40814
69084 77422 77468 *4334
*4541 *4567 *14151 *21902
*27935 *40765 *40800 *50284
*50295 *50319 *59401 *59582
*59584 *59620 *69006 *77438
and disease 14070 21976
40685 50340 94389 *31250
*50226
Australia 4549
Poland *50320
USSR *86681


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Item

Livestock--Cont
associations
Canada 77515 77516 77517
France *4643
Great Britain 86764
Italy *40837 *44759
Spain *81273
Tennessee 97270
Australia 4644 22012
bacteria *50252
Belgian Congo *35992 *40848
Belgium *4474
bibliographies 63768
Brazil *77536
breeding 4327 4332 4337 13901 31087 50120 59408 77252 86477 86484 *20104 *21727 *21729 *21738 *21741 *21912 *31085 *31101 *40489 *40498 *40500 *40502 *40511 *40678 *50113 *59401 *59405 *77251 *77254 *77259 *77265 *77267 *77270 *77273 *86475 *94584
Austria *40514
Brazil *17522
British Commonwealth 21740
Bulgaria *50132
China *40490
cooperatives *50129
Czechoslovakia *31094 *40501 *50118
effects of feeding 40518 68831
Egypt 86474
France *40491
Germany *31102 *31103 *31104 *40512 *50122 *77257 *86471 *86481 *86489
East Germany *50121
Great Britain 77260
Hungary 68802 *86487
hybridization 86472 94319 *31089 *77258 *77268
inbreeding 4342 50125 59409 *31082 *50117 *77266 *77268
India 21801 31100
Israel *68809
Italy *40507 *50119 *77264
Japan *21737
Mozambique *59403
New Zealand 4326
Norway *31097
Pakistan 77250
Poland *50116
Puerto Rico 50129
research 5757 31092 *41549
Spain *40513
Sweden *77255
Switzerland *13908
terminology *4685
USSR *31083 *31089 *31096 *40503 *40504 *68803 *90275 *94316
Yugoslavia *4341 *68804
breeds 21740 *31083 *40512 *50114 *86488
care 16421 40838 50238 69113 72482 86773 *4627 *14168 *31085 *31378 *40856 *69106 *86768
Colombia *86762
Fiji 4640
France *4652
Germany *14172
Iceland *22013
Norway *55011
seasonal 59630
Sweden *33827 *77527
USSR *86772
China *50114
conferences and congresses 31352 50248 *40846
California 69101
Italy *40840 *77521

Item

Livestock--Cont
conferences and congresses--cont
Maryland 4655
Venezuela *86766
cooperatives 25661 25672 25674 44839 63820
Austria *53863
Germany 90271 *25681 *81334
costs and returns 54628
Australia 36238
Germany
East Germany *45791
Great Britain 82247
Iceland *45794
Iowa 64623 82240
Kentucky 9824
Norway *36235
Sweden *26331
USSR *54634
credit 90700 *9429 *90694
cytology 94373 *88920 *77432
deficiency diseases 14074 40647 *14040 *14141 *21850 *31172 *40833 *86607
digestion 94366 *40698 *40825 *59444 *86634
dipping *21922
directories 25698
disease resistance 94409 *86731
diseases 4481 4505 21891 21995 22015 31321 40626 40756 40817 50260 59521 59610 72447 90294 94411 94431 94489 94500 *515 *21926 *40722 *50319
Africa 59541
Algeria *4532
Argentina *29742
Asia 50230
Australia 4549 4628 50282
control 4457 4503 4623 4624 4625 21824 21835 21899 21945 40654 40733 40810 40822 40828 40830 50314 59612 59994 60352 65672 68893 69086 77377 77388 77453 *14108 *31230 *31330 *40498 *40815 *59569 *59604 *86494 *90291 *94381
Algeria *86601
Brazil *40648 *59588
British colonies 94394
Denmark 94463
Europe 14139
Germany *86666
Great Britain 21792 31251
Israel 87164
Japan 31265
Kentucky 40701
Mozambique *59403
Uruguay *40648
Yugoslavia *14123
Czechoslovakia *14093 *59574
diagnosis 50232 69065 86586 94378 *68932
Belgian Congo *68963
New Zealand 31241
East Africa 94486
eradication 40605 59613
Europe 59506 68936 94385
French Guiana *70225
Georgia 31289
Germany *8968
East Germany *77464
Great Britain 4461 50339
India 21801 40649
Japan 77436 *68999 *69034
Morocco *4528
mountain areas *21923
Netherlands *14052
New Zealand 31329
Norway 77393
Ohio 40688

Item

Livestock--Cont
diseases--cont
prevention *4596 *31232 *40515 *86491
Italy *77510
USSR *40601 *59580 *86695
research 21825 40629 40776 55657 59598 87493 *68937 *69097
Spain *4617 *21969
statistics 40829
Surinam *69013
Sweden *77444
transmission 40797 *21954 *31294 *31304 *35374 *94477 *94503
to man 14104 50340 50350 59589 *4618 *14155 *31258 *59547 *59578 *68994 *69082 *94470
treatment 31306 40637 59512 69042 69056 77491 86759 94402 *4472 *14046 *21915 *21919 *21945 *31203 *31310 *40607 *40785 *50257 *50323 *59567 *69033 *69041 *69073 *77471 *77481
Sweden *14114
USSR *40601 *40668 *86692
USSR *31338 *40820
draft *24230 *50365
costs and returns *50357
France *52268
India 88972
Israel *86763
Philippines 50378
ecology 5809 19281 22015 *515 *13899 *14170
Brazil *86784
embryos 50264 *4497 *4553 *31208 *31299 *40622 *59620
diseases *4475
mortality *4467
equipment 52323 *16410
France *16413
USSR *7175 *16415 *52278 *52521
Eritrea *9593
Ethiopia *9593
evolution *4328
exercise *7425
farms and ranches 97677 *36206
France *64659
Germany
East Germany *16169 *45680 *45791
Great Britain 4645 31354 59627 59628 77524
Japan *45730
Latvia *35278
layouts *61981
management 9733 9801 26321 45676 50372 54628 *9758 *26382 *45730 *54599 *59636
Australia 31377
Germany *9755
Hungary *59634
Idaho 2036
Iowa 64623 82240
Italy *54585
Norway *45715
Sweden *26331
Tanganyika 64662
USSR *26353 *31367 *31381 *40852
Mississippi 63902
North Dakota 77519
USSR *4642 *14011 *16176 *16210 *22011 *52471 *73132 *88983 *90994 *94513
Uruguay *14161
feed relationships 19946 21790 31110 40568 40585 40588 44727 59474 *4358 *4395 *4411 *4416 *4437 *12106 *13942 *40565 *59434

Item

Livestock--Cont
feeding and nutrition 4357 4375 4406 4407 4409 4434 4457 10404 13918 13921 13987 14018 21757 21772 31114 31127 31160 40528 40539 44868 50137 50170 50211 64399 68862 68870 77314 86526 94330 94332 94338 94356 94360 *3123 *3127 *4398 *4400 *4437 *4454 *4456 *4486 *21745 *21771 *21786 *21799 *31131 *31167 *31170 *31171 *40526 *40552 *40570 *50208 *59428 *59430 *59477 *61877 *68838 *68863 *68886 *68904 *68987 *77321 *77328 *77334 *77340 *77349 *77351 *86498 *86521 *86528 *86531 *86580 *94357
Belgian Congo *59442 *68847
Belgium *40535
calories 68816
Colombia *21809
conferences and congresses 21753 *94337
deficiencies 13979 14074 *4425 *4558 *31133 *40547 *59444 *77296
Australia 31132
New Zealand 31120
Denmark *4558
equipment *24284 *96104 *96212
Europe *31201 *40583
feedlot *86527
Finland *24284
France *4431
Germany *14172 *86494
East Germany *15964 *21776 *21787 *31162 *40544 *40573 *68889
Great Britain 13990 21762 21792 50153 50206
India 21801 40564
Indonesia 40568
Italy *2042 *59413 *86533
Japan *50189
labor 64375
Michigan 50152
Missouri 13986
Netherlands *13922 *13957 *40559 *40565 *50214
New Zealand 13932
Norway *31139 *31174 *59436 *86539 *86553
pasture and range 4376 12068 14013 19984 20009 21769 21775 21789 31146 50164 68881 *4395 *28848 *40580 *86530
Australia 31123 31132
Brazil 31177
Canada 59424
Great Britain 13950 21774 40554 *28832
Montana 40576
Norway *50204
Turkey *40600
USSR *31158 *86490 *86558 *94341
Utah 21782
Wyoming 4403 94352
research 31140 31163 31192 40529 68883 77287 91382 *86553
Arkansas 86547
Great Britain 4365
Kansas 68858
North Carolina 86532
Pakistan 54965
USSR *4374
seasonal 68912 77323 *50225
Czechoslovakia *31151 *68897
Great Britain 4429 77331
Switzerland *21788


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Item

Livestock--Cont
feeding and nutrition--cont
Spain *68884 *86492
study and teaching *68837
*68874 *77313 *77316 *77348
*86508
Sweden *31142 *40516
*77527
Switzerland *86555
Texas 40558
underdeveloped areas
*40540
USSR *31112 *40515 *40582
*40622 *68859 *72879 *77364
*86491 *86535 *86556
fertility 4335 21734 31088
31091 68931 77263 86476
fetus 68984
France *45547
genetics 4325 4327 13900
21731 21732 21744 31087
50130 77248 77252 *21729
*21739 *31086 *40502 *40505
*50113 *50123 *50127 *56516
*59400 *59405
Argentina *74580
Bulgaria *11463
Czechoslovakia *11492
Germany
East Germany *11500
India 40494
Japan *11494
Rumania *19451
USSR *11490 *19432 *21733
*28062 *28093 *31095 *37665
*40503 *40504 *56377 *83820
*86473 *86485
Uruguay *74580
Germany *40847 *40860
East Germany *31357
grading 25701 53861
Great Britain 4638 4639
*31351 *40839
growth 21813 40695 68834
68843 68941 77469 77475
94352 *4411 *31172 *40689
*40735
habits and behavior 77363
86767 *21998 *22002 *40838
herdbooks *4338 *31080
*50124 *59407
hereditary diseases *4467
*31223
history *36737 *59633
France *8922
Germany *77257 *77535
Yugoslavia *86781
housing 52452 52462 79978
*7425 *43350 *52468 *62209
*96245
construction 52470
USSR *16379 *71246
*89210 *89236 *89254 *96227
*96228 *96235 *96241 *96247
*96248
France *33831 *33854
Germany *72885
East Germany *16382
heating *89206 *89207
Hungary *59634
sanitation *24451 *33830
USSR *40853 *62215
*79904 *79911 *79918 *94456
temperature *33847
USSR *24455 *24470 *52471
*89202 *89209 *96233 *96237
*96240 *96242 *96249
ventilation *33849
Hungary *50364
Iceland *40843
identification 31371 *22016
*22017
illustrations *69014
immunization 59610 77425
*14099 *14122 *14152 *31305
*40602 *40742 *40780 *69058
*86617 *86647
India 94512
industry 4623 8871 25166
44727 90256 *4654 *69103
*94508

Item

Livestock--Cont
industry--cont
Argentina 57093 *17443
Arizona 53812
as an occupation 31370
Australia 4659 31372
44734
Austria *94511
Brazil *22009
California 35283
Canada 72343 *8886
Colombia *17442
Cuba *4641 *25630 *31375
*45491 *86774
Denmark *90243
Egypt *90253
Finland *77538
Italy *69100 *90254
Mozambique *50253
New Zealand *97267
occupational diseases
*14054
Portuguese colonies *50355
Rumania *77522
Spain *69107 *97258
Sweden *86776
Switzerland *69105
Union of South Africa 31363
Venezuela *35261
Yugoslavia *4341
infectious diseases *4601
*14039 *14157 *21850 *21941
*40675 *40812 *94425
control 21992 40777
*21901 *40719
prevention 50322 *40758
transmission *40672 *69060
Yugoslavia *40775
injuries 50261 *25690
*33902 *40646 *40806
Italy *77514 *77531
judging 4668 59629
*4666
labor 54395 54414 64399
*86768
Cuba *45491
Czechoslovakia *72906
Germany *72885
East Germany *64351
USSR 64395 *35926 *54411
*72879 *90761 *97694 *97699
lactation 4505 94397 *31295
leases *91058
legal aspects
France *4652
Israel 50335
Italy *31330 *63813
USSR *90247
Yugoslavia *40646
legislation 35349 53833
59622 59625
litter 85936 *14165 *31365
*69099
losses 25674 40528 94413
Malaya *86769
marketing 8944 44824
44833 44834 53877 63747
63814 71374 72412 81284
81322 81323 81328 97306
97309 97314
Algeria *25676
Argentina *72405
California 8932
Canada 53861 53868
costs 35336 *8933
France *44827 *97307
Germany *44843 *63806
*72404
Great Britain 63822
Italy *50369 *63815 *72419
legal aspects 25665 63813
72418
legislation *25670 *63807
Mississippi 44828
New Hampshire 25658
New York 17481 35335
63812 90276
New Zealand *97267
Pennsylvania 72426
regulation and inspection
35349

Item

Livestock--Cont
marketing--cont
South Dakota 53874
statistics 53864 81332
90286
Texas 17494
USSR *90275
West Virginia 63809
meat production 68941
*4660 *31376 *40841
effects of feeding 40533
77354 *4348 *4368 *40580
*41034 *50162 *59460 *86518
*86537
USSR *68859
mechanization *89005
Germany
East Germany *52300
USSR *16183 *16210 *24275
*33644 *33647 *43125 *43166
*52299 *62014 *71292 *79771
*88983 *88984 *88986
metabolism 4577 14836
21836 21855 50130 68862
94360 *4411 *11822 *14059
*14096 *31226 *40689 *56480
*77482
milk production *31376
*86518
Morocco *4651
mortality 21891
mountain areas *63749
*63752 *64534 *85958
multiple births *31299
nematodes 94389 *40745
*59513
New Zealand 4657 31374
North Africa *14162
Norway *50367
Papua 26948
parasites 4468 4513
21995 31260 40616 50248
50347 77445 77490 77499
86565 94416 *4531 *4580
*40662 *68987 *69003 *77446
*86640 *86675 *86691 *94405
*94430 *94452
Australia 31214
bibliographies 94496
94497
control 21974 40625
40816 50265 50324 50328
94383 *13994 *40753 *69069
Germany *21837 *31229
*31343 *77891 *86733
East Germany *50240
Israel *31347
Poland *21860 *77418
transmission 50234
USSR 31335 *40714 *40792
*40820 *86681 *94451
parturition *4487 *14137
*40617 *40668
pests 21995 40616 52252
60839 77445 78703 *6366
*7122 *32628 *42638 *78924
Bulgaria 52253
control 6552 6556 16154
23297 42196 51428 51448
51472 51515 78653 88117
88174 88198 95469 *6158
*15651 *33079
Canada 78717
USSR *42646 *43282
*88113 *88535
India 88187
New Zealand 60821 88134
Timor *95737
USSR *32851 *60806 *88335
pets 77518
Philippines 17454
poisoning 4473 4575
14116 14133 40693 40766
40795 42506 50246 50332
59562 68930 68947 69008
77374 77375 77450 85237
86625 93092 94412 94501
*14130 *21834 *21943 *31263
*31302 *38853 *40614 *40819
*50249 *59524 *59614 *60931
*72445 *75076 *86662 *86754

Item

Livestock--Cont
poisoning--cont
*93071 *94398
France *21938
Germany *59495
Italy *14147
Netherlands *31215
Texas 75925
treatment 40642 94410
Turkey *40600
USSR *68997 *86700 *94449
Poland *9709 *31221 *69110
policies and programs 81270
90238 *8878
Ceylon 72342
Colombia *17448
France *40491
Germany
East Germany *63744
Great Britain 53811
India 53827 90251
Italy *40851
Latvia *35278
Madagascar *8876
Michigan 81285
Philippines 8895
Spain *35272
USSR *8863 *9719 *25619
*25635 *35259 *35260 *35273
*50375 *53803 *53881 *72354
*97259 *97272
Belorussian SSR *8875
RSFSR *63759
Venezuela *53813
Portugal *44723 *50373
predators *50362
pregnancy 4505 69022
*40622 *68969 *69012
diagnosis 14107 *31249
prices 17520 35406 44824
53814 72412
Brazil *17522
Germany *35410
Great Britain 90305
Northern Ireland 81364
products 25627
analysis and composition
*72393
Australia 53810
Canada 81282
chemistry *44796
consumer preferences
63793
consumption 35324 *8996
*35323
feed 44121 *51002
Germany *72359
Italy *8996 *53872
microorganisms 44898
molds *81348
nutritive value *36643
Portugal *53820
prices *81363
processing *17535 *25726
*44517 *97350
quality *17455
refrigeration 44528 *25713
*53924
regulation and inspection
*35374 *44870 *53892
France *72439
Germany *63837
Poland *21873
Portugal 94458
trade 73423 *46212
USSR *8723 *8863 *9934
*17378 *31786 *35259 *35264
*53474 *53803 *63893
Venezuela *97269
Yugoslavia *17455
psychology *59616
public relations 63763
Pyrenees *40836
records and testing *4346
*4338 *21727 *31099 *77265
*77544 *86494 *94507
Canada 31353 86765
France *31080 *31376
*40491
Great Britain 4663
Sweden *40850 *77255


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Item

Livestock--Cont
reflexes *4574
regulation and inspection 4480 4623 4624 4625 40756 40797 40822 40830 59613 69086 77388 98015 *90291
Algeria *86601
Australia 50282
Canada 40636
Germany *8968 *8977 *77540 *97333
Italy *72418
Union of South Africa 63849
research 4646 4648 31350 59621 81284 94509 *31356
Australia 40776
Brazil *94515
Cuba *59631
Denmark *50374
Fiji 4662
Finland *77526
France *32336
Germany *22006 *77533
Great Britain 4645 4661 59627 59628
Hungary *31355
Italy *59632
New Zealand 31373
Norway *77526
statistical methods 60019 *77533 *86479
Sweden *77526
USSR *14169
respiration *22469
restraint 77494
Ruanda-Urundi *97253
sanitation 21899 25698 40654 50314 *4669 *14105 *31230 *31232 *31314 *40815 *40844 *50369 *59569 *59577 *68969 *86779
Greece *40700
Poland *14165 *21867
USSR *86739 *86777 *94466
selection 77249 *4329 *13903 *21809 *31081 *31099 *66805 *77265 *77480 *86479
shows 22005 31368 *40849 *59623
Cuba *4635
El Salvador *73296
France *14166 *21912 *86488 *94521
Germany *40512 *69102 *77532
Great Britain 31362
Italy *40862
North Africa *69104
USSR *14163 *31382 *50360 *52471 *77512
situation and outlook 8862 8868 8870 8897 9623 25610 25613 25621 35452 44725 44745 44826 53802 53814 53833 63746 63748 63750 72347 72348 81283 90234 90237 90244 90255 97256 97260 97304 *8861 *72345
Alabama 72369
Algeria *35271
Brazil *25609
Cuba *25615 *63761
France *44729 *63749
Germany *80751
Great Britain 8943
Great Plains 20720 83346
Italy *8882 *35251 *44756 *62587 *72366
Kansas 8887
Latin America *35246
Réunion *63769
Southern States 44750
Sweden *8877
Uruguay *25633
Yugoslavia *8861
sleep *59525
smell *31332
Spain *40834 *44733 *50354 *77539

Item

Livestock--Cont
statistics 9032 34204 52788 53938 53942 53943 53944 53945 81441 81442 81443 90332 *63893 *90323
Belgium *7737 *44583 *72496
Brazil 63896
California 90324
Canada 52775 53864 63900
Germany *9028 *9029 *9031 *35454 *44950 *44951 *53939 *63892 *63894 *72404 *81431 *81436
East Germany *90325
India 81437
Japan 31265 77436
Kansas 24696
Michigan 63898 81444
Mississippi 63902
New York 16598
New Zealand 90330
Pennsylvania 7753
Spain *21969 *35272
Yugoslavia *17583
study and teaching 22000 50353 *54599
Czechoslovakia *94520
Denmark *4637
Finland *4650
Germany
East Germany *50363
Indonesia 86770
Portugal *69109
USSR *50370 *50375
Sudan 4667
Surinam 12064
Switzerland *69482
taxation 35908 81937 97674
temperature 4459 40638 *4482 *14119 *31231 *86751
terminology *31962
trade *90291
Argentina *72405
British Commonwealth 21740
France *26856
Great Britain 18318 54887
transhumance 40857 *21998
transportation 25673 25674 *8938 *53876
by air 25666 63816
by rail
USSR *97311
equipment *79949
Tropics 31364
types *21727 *31274 *77511
Venezuela *31349
virus diseases 19190 40790 47173 77419 94396 *4475 *4538 *14067 *21982 *40674 *59593 *69032 *69068 *77387 *77447 *77455 *77495 *94457
control 14050
immunization 50250
Japan *94467
transmission *86612 69062
vision *8678.
war use *72428
waste
watering 21805 21815 93546 *4355 *52538 *86542
equipment 33676 *7501 *43173 *71295 *79799 *96310
weight and measurement 8965 25696 77248 77469 *4558 *68916
West Virginia 40861
wounds 68924 *14132 *21828 *86589 *86728
Yugoslavia *14140
SEE ALSO Anesthesia; Immunization; Livestock insurance; Sires; Slaughtering; Veterinary medicine; names of animals, anatomical parts, body fluids, diseases and other pathological conditions,

Item

Livestock--Cont
SEE ALSO--cont
operations, parasites, pests, predators, and products; and UNDER Poisonous plants
Livestock Farming Machine Stations *97814
Livestock insurance 45411
Brazil *72846
Italy *86715
Sweden *14223 *17912 *35887
Livestock Rearing Act (Gt Brit) 53811
Living conditions SEE Cost and standard of living
Lixophaga diatraeae *23672
Lixus 61178 79012
Ljubljana Institut za Gozdno in Lesno Gospodarstvo *59239
Llavea *15839
Llewellyn-Jones J R J 73618
Loa loa 88472
Loading equipment 7184 7197 16212 33637 52288 62021 98992 89028 96068 *7173 *52291 *52297 *71023 *71031
Germany *33794 *62005 *62007 *62008
USSR *96082 *96217
SEE ALSO names of equipment; and UNDER specific subjects
Loam 29959 48920 48965 49056 49101 49102 61211 *67589
Loasaceae *10845
Lobacantha 23569
Lobaria amplissima *448
Lobatodes n g *95665
Lobatomixis *79098
Lobectomy *41350
Lobeline 14715
Lobella *24214
Lobesia 88741
Lobivia arachnacantha *65441
Loblolly pine SEE Pinus taeda
Loboceras 42862
Lobolampra *16076
Lobotrachelus 61178
Lochhead W 82752
Lochistica *61631
Lochmaea *61123
Lochnera pusilla 83511
Lochnera rosea 47797
Locker plants 34036 34184 43509 96478
cooperatives 43634 *7690 *34137 *62546 *62567
directories 80259
SEE ALSO Home freezers; Refrigeration
Lockhartia 38625
Locust leaf miner SEE Chalepus dorsalis
Locust twig borer SEE Ecdytolopha insiticiana
Locusta migratoria 28033 61841 *24108 *24121 *24129 *43051 *70915 *70927 *88878 *95999
Locusta migratoria migratorioides 16087 33523 79640 95991 95993 *7048
larvae *88867
Locustana pardalina 61841
Lodgepole needle miner SEE Recurvaria milleri
Lodgepole pine SEE Pinus contorta
Lodging
barley 84516
cotton 57024
grain 1857 *74821
Pinus *83479 *83480
rice 66491
sugarcane 84271
wheat 11150 *66495 *75149
Lodi Istituto Sperimentale di Caseificio *80682

Item

Lodi Stazione Sperimentale di Praticoltura *2063
Loess soils 3258 *3032 *29678
Belgium *85402
Germany *30317 *57942
East Germany *21235
Indiana 67575
Iowa 12913
Kansas 58023
Mississippi Basin 58143
USSR *67903
Log cabins 94203
Log scaling SEE Logs, measurement
Logan M 46395
Loganberries 57475
Logging 4118 30763 30768 49801 59142 59156 86244 86248 86267 *4121
accounting 86247 86249 86279
Austria *59108
bibliographies 49801
British Honduras 21540 30711
Bulgaria *86281
California 76938
conferences and congresses 86268
contests *21538 *21544 *30751 *30773 *40214 *40218 *49804 *59130
costs and returns 30783 86247 86249 86251 86263 86279 *77004
Central States 86275
Colorado 30747
French Equatorial Africa *94106
Michigan 58859
USSR *59122
damage 4170 86256 94016 *86261
Germany
East Germany *77015 *86250
Nigeria 59019
Pacific Northwest 76938
Southern States 68413
Sweden *4172
Delaware 76991
effects on site 59153 *68358
effects on wildlife 59082 59083 59085 59086
equipment 21513 21517 30742 30744 30779 40210 68552 68553 76998 86240 86242 86267 94087 94107 *4104 *30724 *40207 *49786 *77003 *77017
Australia 68566
Canada 59111
Finland 68574 *4108 *59126 *68558 *76995
Germany *13651 *59113 *94099
East Germany *94085
Indonesia *49807 *68575
Ivory Coast *30727
maintenance and repair 30783 *94089
Netherlands *4114
New Zealand 13655
Sweden *68557
USSR *4105 *4111 *4115 *13652 *30720 *49780 *49788 *49811 *49814 *59119 *59122 *86231 *86233
Finland 59137 *59116
France *4143 *77003 *77017
Gabon *59106
hazards and safeguards 30749 30766 30772 30778 59141 *30762 *59116 *68546 *68569
history 21541 30712 68547 77010
Austria *4123
Hungary *58963 *94108


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Item

Logging--Cont
Indonesia *68575
Intermountain Region 30756
Japan *59144
labor *4121 *21529 *40195 *40222 *59154 *86282
Canada *40194
education and training 13656 13669 30749 30778 59134 *13342 *30746 *76686
Europe *86280
Finland 6872± *21535
Germany *40202 *86257
East Germany *59148
Hungary *40213
Japan *59135
USSR *49800
legal aspects *58767
Michigan 59143
mountain areas *40233 *40238 *77012
Netherlands *68568
North Borneo 13660
Norway 21527
Pacific Northwest 21547 30767
Philippines 4117 13659 59149
productive capacity *49800
research *21543
salvage 40215
seasonal *77006 *77233
Southeastern States 4125
study and teaching 4129 4133 40226
Sweden *21536
Switzerland *40233
USSR *13657 *21234 *49783 *49794 *49797 *49811 *86269 *86274 *94100
West Virginia 30710
work management *59154
Finland *3077?
Germany *59113
East Germany *59148
USSR *4136 *4139 *13671 *13675 *30770 *30774 *49799 *49814 *49817 *86285
Yugoslavia *40225

Logs
bucking 8627u
care and handling *59151 *86230
equipment 49790 68561 *49847
Finland *59136 *59138
Philippines 68633
Sweden *68570 *68572
decay 4170 21570
defects 4168 40107 68596 68633 *21571 *40334 *49786
grading and standardization 4176 40244 40333 93875
bibliographies 4190
British Commonwealth *86352
Finland *49932 *76995 *77014
Iowa 21591
Japan *68340
USSR *49847
hauling 21530 21541 86256
Australia 68566
Austria *49805
by air *40228
by cable 49815 59123 59140 *21518 *21546 *30754 *30769 *30777 *40221 *40223 *40237 *49796 *49816 *86281 *94096
by chute *40219
by horses *30759 *31975 *41533 *49816 *68576 *78123
by tractor 94103 *4122 *13650 *13671 *21511 *30740 *49778 *49789 *59110 *59116 *86273
by truck *94101
Canada 13661

Item

Logs--Cont
hauling--cont
equipment 30719 49781 59140 94107 *30743 *59126 *94096
Netherlands 59124
Sweden *30716
USSR *13650 *30713 *30736 *86238
Finland *59126
Hungary *86272 *94095 *94104 *94105
India 59123
Northeastern States 49802
Norway *68576
USSR *21546
legal aspects 68666
loading 21537 40216
equipment 86235 *21525 *40204 *40335 *49785
Finland *4127
Hungary *68571
Sweden *68567
USSR *4141
marketing 30873 86265
measurement 13494 13495 21365 30795 40330 49545 49773 68656 76821 76825 86348 86353 *13662 *21374 *59164 *49935 *68340
metal detection 4153
pests 40107 61149 95751
preservation 4165 40310 *40308 *59196 *68617 *77075
prices *49935
quality 4190 *50069
sawing 30785 30793 40244 49823 49826 68585 86304 *4149 *13657 *30801 *30803 *40242 *40255 *59157 *59163 *59172
sinkage *40235 *49798
storage 77038 *40308 *77040 *77075
Canada 13672
Finland *59150
Great Britain 59249
Sweden *13677
Sweden *40323 *40429 *40444
trade 94065
transportation 13643 21541 30712 40216 *94084
by rail *4106 *13646 *21542 *30764 *49779 *59128 *86269
by tractor *13664 *30771 *40224
by truck *4119 *4130 *13649 *21515 *30714 *30781 *49809 *59129 *86253 *86254 *86259 *86271
Finland *4145
Norway *4144 *21542
Sweden *68560 *68578
USSR *30757
by water 4101 40232 40310 49810 59118 *4110 *4119 *4138 *13674 *21520 *30737 *30745 *68564
Austria *4142
Canada *30750
Finland *30775 *40235 *40236 *76992 *76995 *76997 *77004 *77005 *77008 *77013 *77014
Germany *49803
Norway *21542 *30758
Poland *40217
Sweden *21534 *68565 *68570 *68572
USSR *4131 *4132 *4147 *13646 *30717 *49793 *59119 *59125 *59145 *59147 *59155 *86243 *86262
Canada *94084
Finland *21532
Norway *21526 *21533
Rumania *94097
Sweden *21536 *86245 *86284

Item

Logs--Cont
transportation--cont
USSR *30753 *30761 *93662
Yugoslavia *30780
tree-length 30710 86244 86248 86256 86270 94103 *40335
Germany
East Germany *40220
USSR *4122 *4132 *21511 *30737 *30745 *30761 *59129 *59146 *59155
Lohfelden Besamungsstation *94318
Lohmannia *42452
Lohwagia *55531
Lolium 57107
analysis and composition *37725
anatomy and physiology *37810 *47688
control *38872
culture 19968 66681 84633 *28872
Czechoslovakia *68896 *75337
fungus diseases 691 55908
genetics 28024 28025
hybrids 11479
injuries 37201 46845
New Zealand 20000
nutritive value *77352
planting 66787
seeds 19472 19968 25919 *28872 *37810
varieties 38280 48122 66714 66765 *68896
Lolium italicum SEE Lolium multiflorum
Lolium multiflorum 28013 28795 66699 *19278 *66447 *68826
anatomy and physiology 66217 84013
culture *28797 *75328
fertilizers *58292
seeds *75328
Lolium perenne 1616 56372 *48076
analysis and composition 44148 *17018 *39277
anatomy and physiology 66025 66217 74925 *37671
culture 57198 84658 *57208 *75328
fertilizers *39277
fungus diseases 91844
genetics *92137
hybrids *92137
planting 57198
seeds *57208 *75328
varieties *2085
yields *12102
Lolium temulentum *81182 *94992
Lollius 42775
Lomachashaka n g 74006
Lomagramma 37035
Lomanella 23470
Lomographa trimaculata *24068
Lonatura 6752
Lonchaea *33100
Lonchaea flavidipennis *6580
Lonchitis 10872
London National Leather-sellers College 35248
London Royal Veterinary College *86599
London Society of Dairy Technology 34367
Lone star tick SEE Amblyomma americanum
Longifolene 59335
Longitarsus *51669
Longitarsus quadriguttatus 23591
Longman H A 82772
Longurio 42566
Lonicera *75693

Item

Lonicera edulis *27297
Lonicera japonica 74412
Lonicera xylosteum *12787 *55431
Lonigo Istituto di Genetica *38123 *75255
Lonigo Istituto Professionale per l'Agricoltura *82409
Loose housing *79964
cattle 7414 7416 16374 16375 33851 43343 43347 52451 78010 *7417 *7440 *22389 *24445 *24446 *24453 *24459 *31785 *33685 *33838 *62203 *78012 *87262 *87264
Belgium *87303
Denmark *7429 *43361 *43362 *50728
Finland *71217 *71775
Germany *7427 *33829 *50718 *69190 *71215 *71223 *79987
East Germany *71228 *79982 *79991
Iceland *43346
Sweden *16383 *43349 *52465 *71231
Netherlands *43363
swine *32499
Lopezia coronata *83699
Lophira procera *40255 *49459 *59163 *68595
Lophodermium pinastri 37312 *11063 *11130
Lophodermium pinicola *91931
Lopholejeunea *27324
Lophopidae 42775
Lophops 42775
Lophozia ascendens *65526
Lophozia marchica *305
Lopidea 33220
Loquats 37726 57370 *91947 *92342
Loranthaceae 1041 83005 93098
Africa *128
Loranthus 4042 *56170
Lorenzoni G *73580
Loricera pilicornis 6402
Loroglossum hircinum *27925
Lorsch disease *61196 *70512
Los Angeles County (Calif) Agricultural Commissioner 18428
Los Angeles County (Calif) Dept of Arboreta and Botanic Gardens 48449
Los Angeles County (Calif) Livestock Dept 31366 35283
Los Angeles State and County Arboretum 10698 36924
Lotus SEE Deervetch
Lotus corniculatus SEE Birdsfoot deervetch
Lotus uliginosus SEE Wetland deervetch
Lotus (waterlily) SEE Nelumbium
Loudetia *83015
Louisdesartsia n g *51668
Louisiana Agricultural Experiment Station
report 47846 75115 91520
West Louisiana Experiment Station 10505 60042
report 84438
Louisiana Forestry Commission 49358
Louisiana State University and Agricultural and Mechanical College
Agricultural Extension Serv report 45705
Lounsbury C P 55051 65239
Loureiro's Flora Cochinchinensis *57903
Louvain Université 52825
Lovegrass SEE Eragrostis
Loxagrotis albicosta 15970


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Item

Loxogramme 47367
Loxosceles laeta *88350
Loxostege sticticalis 15967 24057 33409 33410 95971
Loxotropa tritoma 95917
Loyola I de *32294
LP-gas SEE Liquefied petroleum gas
Lubber grasshopper SEE Brachystola magna
Lublin Wojewódzkiego Zakładu Higieny Weterynaryjnej *51024
Lubricating oils 7338 16306 24378 71172 96189 *89156
Lubrication SEE UNDER names of equipment and vehicles
Lubutana *61357
Lucanidae 15525 32874 51670
Lucanus cervus 15529 15591
Lucanus placidus 32874
Lucarachne *61066
Lucerne SEE Alfalfa
Luchatema n g 70795
Lucida n g 61659
Luciferase 51727 61150
Luciferin 79081
Lucilia caesar 42585
Lucilia cuprina 6664 23757 33121
Lucilia sericata SEE Phaenicia sericata
Luciola *70514
Luculia grandifolia 67116
Ludens n g 61659
Ludius ferrugineus *70502
Ludwigia 10774
Luffa 2875 *88189
Luffa cylindrica 2868 *27674 *37236 *48568 *83458
Lühdorfia japonica 79545
Lulu SEE Naranjilla
Lulworthia 18850
Lumber 94195
  Canada 13752
  care and handling 68615 68662 68664 68665
  equipment 4162 4188 13757 13758 *30788
  Czechoslovakia *77041
  defects 13715 30836 40332 49874 49944 51810 77109 86354 *4149 *30801 *49942 *68660
  dimension stock 21589 21590 *49818
  grading and standardization 21586 30908 40328 49930 49936 59247 77106 77109 86364 94187 94193 *30878 *49942
  Australia 94192
  British Commonwealth *86352
  Canada 68663
  Czechoslovakia *68660 *77107
  Europe 59248
  Finland 68592
  Malaya 94189
  New Zealand 13762
  Norway *4187
  Scandinavia 68592
  Sweden *77044
  Western States 21592 30880 30881
  India 21585
  industry 4093 13619 59096
  Alabama 68543
  Canada 4090 4097 40171 40172 49766 59093 59245 68529 77023 86290 *49760
  New Zealand 30688
  Philippines 30698 59105 94191
  South Dakota 30353
  Southern States 59246

Item

Lumber--Cont
  industry--cont
  Sweden 86303
  Union of South Africa 30705
  USSR *39697
  Japan 77105 *30882
  loading *30870 *49795
  marketing 30696 30879 40193 40317
  Canada 86362
  Great Britain 94188
  Southeastern States 86361
  Southern States 13620 59246
  Switzerland *13689
  measurement *59164
  planing 13683 13685 *21556
  prices 40333 *4187 *68659 *86363 *93886
  quality 40191 86364 *86227
  recovery 30795 30797 40330 49943 94123 94124
  Czechoslovakia *77030 *77031 *77033 *77040
  Finland *40334
  Great Britain 40248
  Michigan 40244
  Oregon 49939
  Pacific Northwest 49938
  USSR *49833
  requirements 40193
  sawing 30789 86295 94126 94127 *86292
  seasoning *68609
  statistics 21593 30875 86357 94183 *86225
  storage 30867 40327 68657 68664 68665
  trade 94073 *30701 *76983 *86360
  Australia 13636 13637
  British colonies 30381
  Cuba 4091
  Europe *21508
  Finland *76983
  France 94075 *13624
  French colonies *13616
  Germany 94076 *13632 *13639
  Great Britain 94073
  Japan 59098
  Middle East *76985
  New Zealand 13636
  13637 13638 30688
  Switzerland *13616 *13624
  USSR 13628
  transportation 13643 77108
  by rail 13625 *13622
  by truck 13626
  by water 4101
  Canada 13642
  USSR *86356
  utilization 40338 40443
  SEE ALSO Timber; Wood; and tree and lumber names
Lumbering 40199 *49774 *68545
China 30707 *3939
costs and returns 40169
equipment 30732 30738 59112 86235 86237 94090
  Hungary *94088
  lubrication 30735
  Rumania *13654
  USSR *24272 *40211
history 49802 59093
Japan *21510
policies and programs
  USSR *30764 *49775 *58753
salvage 21596
  USSR 13644 *49776 *49777
Yugoslavia *86227
SEE ALSO Logging; Sawmills; and UNDER Accidents
Lumpy skin disease *41093 *94725
Lunaceps 79686
Lundblad O *18474

Item

Lungs 40768 *40633
  cats 50798
  cattle 41194 *22270 *69295 *69312 *94772
  coypus *87396
  dogs 41391 69505 *22475 *31859 *50779
  poultry 22910
  sheep *51173
  swine *60676
Lungworms *51646 *94371
  cattle 14492 31715 50684 59956 69366 87111 87200 *14460
  control *22183 *41088 *77794
  Great Britain 94711
  Hungary *31674
  transmission 50575
  dogs *5281
  goats 23077
  minks *87395
  rabbits *87741
  sheep 23077 87861 *14460 *15094 *32406 *95281
  control *15109 *32403 *41881 *41882 *60528 *78468 *78472
  Hungary *51191
  immunization *60507
  Montana 32398
  USSR *87851
  swine 23212 88030 95391 *87991 *95416
  control 42008
Lunin N I 55076
Lunularia 74915
Lunularia cruciata 1178 *56696
Luperodes menetriesi *6435
Lupine 20934 31645
  analysis and composition 11549 53501 63060
  anatomy and physiology 1200 11549 19369 37564 37796 66347 74464 83755 *11566 *11706 *19375 *29703 *37837 *47739 *56666 *74939
  bacteria *76172
  biochemistry 11890 28475 28481 84405 *47789 *75080
  breeding *75333
  culture *92670
  Germany *28554 *57129
  Netherlands *2061 *38244
  USSR *84629
  diseases 83541 *37922
  ecology *47296
  effects on soils *12972 *28554 *49010 *76369 *76896
  feed *13963 *40542 *59432 *70055
  genetics *19416 *19537 *37661 *56304 *74625 *83806
  germination *66110
  harvesting *52368 *92669
  hybrids *48027
  Nevada 73844
  planting *84651
  Poland 11549
  proteins 9232 9243 53496
  seeds 9231 9232 9243 35661 35664 *37661 *84067
  taxonomy 201 73845
  toxicity 95288 *32512
  USSR *66668
  utilization 53501
  varieties *2093 *57129 *57654 *75333 *75335 *92648
Lupine meal 14897 23156
Lupinus SEE Lupine
Lusia Centrale Ortofrutticola *28970
Lustermeter 80836
Lutz A *50316 *55018 *55019 *55025 *55026 *55029 *55039 *55059 *55070 *55072
Lüza Pol *45278
Luzonotroglops *32985
Luzula 957 74505 74635

Item

Luzula purpurea 74446
Lycaena 7000
Lycaena phlaeas 61776
Lycaena virgaureae 88726
Lycaenidae 79508 *61782 *88853
Lycambes *70718
Lychee 2281
  anatomy and physiology 66281
  culture *29158
  fungus diseases 55763
  Florida 57362 57509
  nematodes 19262 56072
  pests *52048
  soils 58311
  storage 81092
  propagation 38434
Lychnis *75043
Lycidae 23641 *61203
Lycoctonum 47351
Lycomarasmine *92265
Lycopene *1746
Lycoperdales 18851 *10933 *91723
Lycopersicum esculentum SEE Tomatoes
Lycopodiaceae *55458
Lycopodium 46653 *19739
Lycorea 70832
Lycoria 70582 88490
Lycoria coprophila 33005
Lycoriidae
  Hawaii 88490
Lycorine 37985
Lycorinopsis n g *6866
Lycoris radiata *28495 *28496 *28499 *84372 *96363 *96364
Lycoris straminea 65504
Lycosa *61066
Lycosa pullata 88681
Lycosidae *61075
Lyctidae 79042
Lyctus 6413 23528 79059
Lyctus brunneus 70517
Lyctus planicollis 32969 51759 51760 61224
Lycus *61203
Lydina 6631
Lye 72230 89022
Lygaeidae 6828 70736
Lygaeonematus SEE Pristiphora
Lygus 33208 51960 70728 *23876
Lygus campestris *95857
Lygus hesperus 15797
Lygus lineolaris 15877 33182 33183 61494 88657
Lygus rugulipennis 23848 33238
Lygus vosseleri 20903
Lygus wagneri *15860
Lymaenon *61622
Lymantria dispar SEE Porthetria dispar
Lymantria monacha 33501 *79520 *79574
Lymantriidae 33351 42903 *6924 *61668
Lymexylidae 32894
Lymnanthemum indicum SEE Nymphoides indicum
Lymph nodes *21881
  cats 69553
  cattle 41067 69386 *50669 *77965 *94668
  goats 51188
  poultry 41669 51034 69776
  sheep *69955
  swine 95431
Lymphadenosis *22252 *69426
Lymphangitis 31695 69378
Lymphangitis epizootica *5468
Lymphocytic choriomeningitis 14568 61423
Lymphogranuloma venereum 77419
Lymphoma 22908 *15117


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Item

Lymphomatosis SEE Leukosis
Lymphorrea *60081
Lymphosarcoma 22490 *78141
Lynchia 42570 95802
Lynchia americana 51873
Lynchia hirsuta 6658
Lyon École Nationale Vétérinaire *14164
Lyon Université École Française de Tannerie *53931
Lyonet P *46345
Lyonetia *33416
Lyonia 73819
Lyophil method 28141
Lysandra coridon 42904
Lysenko T D 46531 66056 74669 *28065 *75749
Lysichiton SEE Lysichitum
Lysichitum 46634
Lysimachia 27270 *28493
Lysimeters 49070 67950 76000 76413 *2886 *2950 *29679 *48772 *57978 *67462
Lysine 64187 *90204
determination 16447
in animal nutrition 14836
in cattle nutrition 22143
in feed 44121
in food 7994 *98075
in human nutrition 54926
in milk 7994 24949
in poultry nutrition 22786 32104 50982 50983 69709
in swine nutrition 41993
in yeast 22786
Lysozymes 22678 25871 25903 56614 60260 69883 *81572 *86575
Lyssomanes *61066
Lythraceae *18723 *73850
Lythrum salicaria 19406
Lytron X-886 25963 25997

Maba 83102
Mabomus n g 6485
Macadamia
California 12354 57501 63356
Hawaii 48357 57494 97089
marketing 63356
nomenclature 57503
varieties 57504
Macaroni 17367 44690
Macaulay Institute for Soil Research 57939
McCook H C 18492
McCormick family 43235
Macdonald Institute 26631
McDunnough J H 26970
McFarlan test *31309
McGee Bend Project 76512
Macgregoromyia 15627
Machaerina 65471
Machaerites 61198
Machaerosema martii *33322
Machaerota noctua 88638
Machetes *16234 *43187
Machilidae *16119 *79721
Machine-tractor stations
accounting *73130 *73131 *73133 *73136 *82224 *90986
costs and returns
USSR *36250 *64683 *71183
Czechoslovakia *54582 *71145 *73114 *73115 *82137 *82146 *82206 *97794 *97830
Germany
East Germany *79943 *79951 *82207 *97834
Hungary *9774
labor *54373 *81964 *90741
USSR *9535 *17935 *26162 *35916 *35935 *35954 *43543 *45453 *54371 *54378 *54401 *72884 *90737 *90762 *97684
Latvia *20685
layouts
USSR *96067

Item

Machine-tractor stations--Cont
management
USSR *36201 *64654 *73065 *90925
policies and programs
Germany
East Germany *64669
USSR *7596 *8920 *9754 *9789 *18077 *36164 *36191 *36203 *45691 *45702 *73056 *73082 *73086 *73126 *82195 *90941
Rumania *18086
Sweden *43131
USSR 26362 64627 *4642 *7147 *9402 *9729 *9735 *9767 *12332 *13669 *16183 *16206 *16287 *17873 *18064 *18065 *18067 *18071 *26346 *26352 *26353 *31786 *36644 *33669 *33814 *35961 *36184 *36208 *45708 *45723 *45767 *46769 *54553 *57765 *64617 *64685 *71150 *82190 *82199 *89178 *90936 *90940 *90974 *91140 *97789 *97814
Kazakh SSR *90785
RSFSR *31381
Ukrainian SSR *9739
Machinery SEE Equipment; Mechanization; and kinds of equipment
Machura pomifera 35537
Mackay J H 26976
Macrae R 36743
Macrancylus 51778
Macrancylus littoralis 23580
Macratria *6482
Macrocephalus bidens 6509
Macrocera *70644
Macrochasmus alysiina *61591
Macrocheles 61099 95613
Macrochelidae *95582 *95613
Macrocystis pyrifera 27871
Macroglena 37035
Macrolabis *61403
Macrolaspis 95613
Macrolepidoptera
Austria *70868
Canada 16012
collecting and preserving *79532
Europe *43009 *61810
Finland *24011 *24028 *42987
food and host plants *42987
France *70829 *79517
geographical distribution 42880 *61810
Germany *15950 *16028 *52129 *61809
Great Britain 33512 42880 52073 61691 61778 79599 88845
Hungary 33425
Netherlands *6963 *52089
Northern Ireland 7017 61816
Tunisia *61663
Macrolophus costalis 42828
Macrolophus nubilus *15819
Macromia 35579
Macromia alleghaniensis 88934
Macromia rambur 52234
Macromischa *61576
Macromycetae 27373
Macropathus filifer 16102
Macrophoma 55510
Macrophomina phaseoli 76153
cotton 11107 55863
potatoes *55722 *91824
Macroplectrum sesquipedale SEE Angraecum sesquipedale
Macropoda variolaris *15613
Macropsis 23812 23836 *15838
Macropterna conica *61558
Macrosemyra *61699
Macrosiphon *61535
Macrosiphoniella 51968
Macrosiphum 51946
Macrosiphum euphorbiae 33185

Item

Macrosiphum gei 6830
Macrosiphum granarium 61556 *51965 *51977
Macrosiphum pisi 27806 42790
control 6779 15877 51949 61562 79366 79383 88595 88605
diseases 15840
Macrosiphum solanifolii 33243
Macrosporium *663
Macrosteles *15838 *23808
Macrosteles fascifrons 33214 47197 95867
Macrosteles laevis *33199
Macrotarsina longimana *42655
Macrotermes 88940 96031
Macrotermes gilvus 52232 96034
Macrotermes natalensis *24194 *96040
Macrotylus *15838
Macrozamia 94702
Maculurges n g 95680
Madecassometallyra n g *70493
Madeira roach SEE Leucophaea maderae
Madhuca indica 11887
Madison (Wis) Malt Research Institute SEE Malt Research Institute
Madotheca SEE Porella
Madras Agricultural Dept 91434
Madras Animal Husbandry Dept 94512
Madras Dept of Statistics 71974
Madras Institute of Veterinary Preventive Medicine 31710
Madras Veterinary College 4550
Madrid Instituto Nacional Agronómico 65232
Maduromycosis 5236
Maecolaspis *51668
Maesopsis eminii 94307
Maeterlinck M *46340
Magadha 51954
Magicicada septendecim 61520
Magnentius 23812
Magnesia *50690 *59803 *87105
Magnesium
determination 24144 35650 52597 62341 *7539 *8907 *28491 *33964 *39444 *52558 *85685 *93194
effects on plants 1212 1253 1264 1403 12971 20880 29926 56722 92329 *13102 *13121 *28202 *28229 *29878 *29931 *39646 *47699 *66263 *92253
fertilizers 3276 40012 48920 50697 58309 67685 76231 76322 76414 76624 85555 93459 *3294 *3351 *3389 *12984 *13056 *20856 *30006 *39644 *39646 *48975 *48989 *58238 *58357 *59844 *68086
Denmark *68085
Florida 39198
Japan *29977
Louisiana 48977
USSR *3710 *3714 *93374
in animal physiology 32405 59835 86525 *22322
in blood 50697 *31718 *62506
in milk 89608
in plants 11796 13068 44148 50697 56533 56534 66370 74773 74910 92235 *37712 *37942 *47765 *74744
in soils 3481 13029 29638 29639 56533 58053 85386 85517 *13122 *20665 *48818 *58248

Item

Magnesium carbonate 3728
Magnesium chlorate *12030 *84611
Magnesium phosphate 13064 *3351 *74903 *76243 *76617
Magnesium sulfate 86525 *93679
Magnets 4969 41200 59822 87057
Magnolia 20321 48376
anatomy and physiology *28378
varieties 57574
Magnolia acuminata *85025
Magnolia grandiflora 11735
Magnolia sharpii *2489
Magnoliaceae 46618
Magnusia 73980
Mahaleb cherry 11232 11236
anatomy and physiology *84238
Maharanga 83044
Mahasena graminivora 42931
Mahonia aquifolium 2439
Maine Forest Serv 68183
Maine Gladiolus Society 29251
Maine University College of Agriculture
Extension Serv
reports 36693 46022
Maison-Carrée Station Centrale d'Essais de Semences et d'Amélioration des Plantes de Grande Culture *84436
Maisons Familiales d'Apprentissage Rurale (France) *26620
Maize SEE Corn
Majorana
fungus diseases *27679
Majorana hortensis 67406 *2847
Makhorka SEE Aztec tobacco
Makino S Atlas of Chromosome Numbers in Animals 88613
Mal secco
citrus 74233 *46891 *55750
Malabargourd *66015
Malachiidae 23587
Malachite green *55827
Malacocera 65464
Malacodermata SEE Cantharoidea
Malacosoma disstria 30625 52035 68474 88731 95939
Malacosoma fragilis 61664
Malacosoma neustria *33395 *61772 *95972
Malaria
California 79172
Canada 15785
conferences and congresses 79218
control 6683 33134 33143 33146 33159 33160 42672 42703 88575 *18457 *79204
Africa *42721
Chile 23786
Colombia *23772
Ecuador *95836
French Guiana 95831 *51906
Germany *88584
India 6715 6737 23780 33153 33161 42705
Israel 6726
Latin America 42747
Malaya 33151 42679
Mexico *88580
Netherlands 33148
Panama 6686
Sicily *88567
Southern Rhodesia 23762
Surinam 15780
Tropics 51476
Turkey 51918
USSR *6681 *6723
Venezuela 51914 *61435
East Africa 51901


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Item

Malaria--Cont
Egypt 42677
New Hebrides 23768
Pacific area 15775
Papua 23766
research
Netherlands New Guinea 15774
Torres Straits Islands 15783
transmission 6684 6710 33150 42744 51936 61456 61458 79218 *51932
Brazil *42734
Ethiopia *42730
India 6732
Thailand 70660
Malathion 51499
effects on animals 60925
flea control 88949
formulations 6251
fruit pest control 23330 51943
grain pest control *95853
hazards and safeguards 42284 78770
livestock pest control 61067
mite control 32860 88949
mosquito control 79168 79171
physiological action 60925 79107
poultry pest control 15492
residues 6246 17238 80994
synergism 79107
tests 33028
toxicity
man and animals 78770 *70297
vegetable pest control 6779
Malatox *6812
Malaxis *46605
Maldonado F S *45344
Maleic hydrazide
effects on plants 1148 1401 2454 2570 8626 11578 11581 11619 19698 28169 28180 28297 37850 47548 56450 56598 56639 57022 61170 66191 66269 66329 75032 81115 84249 84292 84312 90107 92353 97015 *1554 *8642 *11658 *15809 *19627 *25461 *28167 *28270 *28364 *35053 *37695 *37722 *37728 *37762 *37801 *47494 *54180 *56412 *56413 *56737 *92328 *92396
herbicide 2741 2756 2812 20539 48690 48706 75952 85178 85257 *20545
Malgassesia *16067
Malic acid
determination *16445 *34263 *43706 *52881 *52929 *71344
extraction *53523
in plants 11866 74717 *1676
Malignant catarrh
cattle 14558 50673 94685 *41276 *59984
Australia 4986 77909
treatment *31738 *87125
Malignant edema 22596 *41275
Mallein *50266
Mallochoconops n g 33006
Mallomonas , *56191
Mallomonas caudata 27333
Mallomonas schwemmlei *73964
Mallopelmus *32970
Mallophaga 24175 61917 *61954 *96053
anatomy and physiology *7116
and disease *41545
Bulgaria 52253
collections 70945
eggs *61902

Item

Mallophaga--Cont
Hungary *33562
Mexico 52218 79686
Neotropical Region 52219 *88915
Pakistan 43064 79679
taxonomy 43075 *7121
Venezuela 52217
Mallota *61411
Malmea 36968
Malmöhus Läns Hushållnings-sällskap *10403 *82730
Malmöhus Läns Skogs- och Betesvårdsförening *21256
Malocide SEE Pyrimethamine
Malonic acid *47807
Malpighia 83650
Malpighia glabra SEE Barbados cherry
Malpighia punicifolia 12269 48266 53510 *2873 *57431
analysis and composition 44391 96953 *73515
juice 44539
Malpighiaceae 65465 *46649
Malpighian tubes 7040 23792 78619 *79691 *88893
Malt *44508
analysis and composition 17356 53673 53771 62654 *7830 *8808 *24783 *24823 *35139 *35157 *35190 *43766 *44595 *53716 *72266 *97142 *97207
color *17369
conferences and congresses 53713 63669
enzymes 8718 53763 *8742 *35193 *63710 *81149 *81192 *90181
extracts *52919
nutritive value 46261
processing 44695
products 96626
proteins *35157
quality 53710 63659 *17370
tests 63659 *17370 *90188 *97114
trade
Europe *10260 *98027
Germany *26828 *82609
Switzerland *54906
Malt and Barley Seminar 53713
Malt Research Institute 1869 53720
Maltase *37977
Malted milk 16915
Malthinus 79098
Malthodes *61202 *70494 *79098 *95695
Malthus T R *52540 *71321
Maltol 89661 *72266
Maltose 8774
determination *9291 *62368
in plants 84361 84362 *37984
Mal'tsev T S *3495 *3498 *3500 *3504 *3505 *13158 *19790 *19833 *19903 *24295 *28568 *28646 *28706 *30022 *30023 *30026 *30042 *30043 *30046 *39426 *39439 *47934 *49098 *49099 *49598 *67808 *67813 *67819 *67820 *71077 *76419 *76446 *84423 *84445 *89050 *91477 *93472 *93496
Malus 11576 *84941
Malus florentina *36965
Malus sieboldi *20205 *56158
Malva 67388
Malvaceae 32100 *36980
anatomy and physiology 27977
Brazil *73893 *73894
diseases *542
Mozambique *18718
virus diseases 12266 56053
Malvales 84597

Item

Malvaviscus penduliflorus 12361
Mamestra *61723
Mamestra brassicae 79332 79592 *15998 *16040 *23905 *42936 *42968 *52112 *61706 *61724 *95965
Mammals 23239 39265 42174 56128
Mammary gland *40782 *50348 *86618 *86751
cattle 14406 59924 87023 87188 94722 *22239 *40992 *77792 *77806
dogs 69499 *50800 *50804
goats 32376 *32388 *78449 *78462
guinea pigs *41538
horses *31955
laboratory animals 5510
mice *41549 *60234 *60238
rabbits 15020 95231
rats 95026
sheep 78446
SEE ALSO Udders
Mammillaria 20408 55323 *29229 *55406
Mammillaria shurliana 83131
Mammoth Cave National Park 10772
Manabi Consorcio de Centros Agrícolas *82531
Manchester Cotton Association 25287
Mandarin orange oil 53997 *97436 *97456
Mandarin oranges *12257
analysis and composition 44398 63312
anatomy and physiology *1398
canned *44469
color 63312
pruning 66896 *57383
storage diseases *8686
varieties 44398 63312
virus diseases *11254
vitamins 63312
Mandevilla laxa *73777
Mandragora 46545
Mandragora turcomanica *29553
Maneb 46995 *27623
Manganese
determination *2995 *93200
effects on plants 1169 1229 1403 11691 11755 28432 37849 37852 39194 47497 47747 56791 84183 92212 *13076 *28446 *39271 *47660 *66137 *76367 *92416
fertilizers 3400 20896 *3452 *39271 *49003 *58611 *67740 *68395 *76297 *85532 *93373
in food 7533 8503 *96361
in fruit juices *96936
in milk *53019
in plants 3400 13011 19561 48793 62360 74987 75038 84298 92412 *658 *8274 *19708 *28447 *37932 *66327 *71914
in poultry nutrition 22886 32055 78226 *50972
in rabbit nutrition *32310
in sheep nutrition 23029
in soils 3277 3383 20696 20847 20927 47550 48793 58052 76111 *3018 *3452 *20657 *20691 *29642 *67478 *67489 *67533 *76203 *76297 *93206
in swine nutrition 15204 *23126
in swine physiology 42053 60678
Manganese sulfate *12993 *49034

Item

Mange 23520 *32816 *40752 *59551 *68998
cats *87738
cattle 77902 *14430 *16745 *16746 *94758 *95309
treatment 59942
USSR *69390
dogs 50793 87333 *22482 *70404
treatment 14684 50784 *5249 *14696 *50776
foxes *31892 *78942
horses 42405
Indonesia *40659
rabbits 6324 69901 *6384 *78942 *87738
sheep *6317 *23046 *41879 *60515 *95309
swine 43089 51643 95434 *15244 *51298 *78542
SEE ALSO Ear mange
Mangifera foetida 31047
Mangoes
analysis and composition 56732 63414
anatomy and physiology 47574 56732 56784 74913
canned 53631 65177 81108
coatings 25455
culture 2253 38428 57367 92765
diseases 83267
Florida 38428 57946 57367 92765
fruit set 2280
fungus diseases 19130 55905
germination *20179
history *34879
hydrogen-ion concentration 53631
in art *89951
nematodes 56106
pests 15522 15690 42993
control 60891 61089 78758
Florida 60794 78758
pollen 56784
processed 35000
propagation 38434 38457 57379 *84796
pruning 92757
storage 25455 35000 63552
transportation 63414
utilization 63334
varieties 29009 *75515
virus diseases 55611
vitamins 35000 65177 81108
Mangold E *10450
Mangrove SEE Rhizophora
Mangrove swamps 3851 27168 65949 68719 *30387
Manihot utilissima SEE Cassava
Manila hemp SEE Abaca
Manilkara cuneifolia 4321
Maniola jurtina 6936
Manitoba Agronomists 28570
Manitoba Dept of Mines and Natural Resources Forestry Br 30351
Manitoba Milk Control Board 44009
Mannagettaea *10836
Mannia *65487
Mannia indica 74848
Mannia siberica 46662
Manning's Formula 30199
Mannose 66407
Manobia *51669
Mansonia 33131
Mansonia perturbans 51897
Mansonia uniformis 69495
Mantidae
Belgian Congo *24091
cytology 79661
evolution 79661
Ruanda-Urundi *61844
USSR *61846


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Item

Mantis 88883 *24091
Mantis religiosa 7035 7039 *33527
Mantispa brunnea 43100
Mantispidae 16157
Mantodea SEE Mantidae
Manuka SEE Leptospermum scoparium
Manure gas *52532 *52534 *58645 *71291 *76651
SEE ALSO Methane
Manures 12995 39684 49286 58221 58378 85548 *3734 *13063 *21197 *30267 *30279 *39315 *39355 *49284 *58658 *67298 *67637 *68118 *68120 *76649 *76653 *76657 *85581 *93254
analysis and composition *58657
application 85278 *3252 *3338 *3358 *29897 *29901 *29997 *39231 *39545 *39679 *68122 *68126
equipment 79827 *16243 *24308 *52355 *52359 *71098
Balearic Islands *93703
Belgium *20823
California 39239
care and handling *13311 *21199 *29980 *35945 *39689 *45503 *68122 *79993
equipment *7241 *7.45 *7247 *7253 *7255 *.490. *33728 *33770 *71092 *.9006
Israel *30274 *58649 *58650
Sweden *3743
cattle 5579 58659 69697 85935 *94705
chemistry *39111
Denmark *58260
enzymes *39111
feed 5579 32471
France 3751
Germany *49281 *58656
Great Britain 13022
horses *3747
India 13107 29606 30278 39369 67640
Indonesia 85936
Israel *30265 *85927
liquid *3252 *33722 *39231 *49077 *93314 *93397 *93708 *96274
Netherlands *29846
Philippines 49013
pigeon 70191
poultry 69752 93704 *5655 *88444
rabbits 39694 68119
sheep 3487 *5309 *67627
storage *21199 *29980 *39679 *68122 *68129
structures *7467 *43385 *96274
swine 76656 *39682 *49283
USSR *39287 *39680
SEE ALSO Green manures
Manzate SEE Maneb
Maoli E *82783
Maple SEE Acer
Maple sirup and sugar 40433 54155 77215 90610 *64145
analysis and composition 64176 81667 81737 97546 97593
Canada 25982 96456 *59081
chemistry 81667
New York 45178 54610
tests 64155
Wisconsin 9300
Maps 46336
Canada 17969
France *64492 *73042
Japan 53705
Latin America 64832
Maryland 26144
Poland *9622
SEE ALSO UNDER specific subjects

Item

Maracay Instituto Nacional de Agricultura *84637
Maraenaspis *23870
Marah SEE Megarrhiza
Marasmiellus 439
Marasmius campanella 56171
Marasmius oreades 27588
Marasmius perniciosus 27602 46918 *27567 *65706
Marasmus *50313 *69327 *86574
Marattiaceae 27962
Maravalia 83189
Marbadal *14160
Marcgravia umbellata 11401
Marcgraviaceae *38001
Marchantiales 18794 19554 *1528 *19374 *66440
Marchionatto J B *36740 *55041
Marcilea aegyptiaca 83108
Marco B-75 78257
Marcq J *73594
Marescalchi A *36720 *36722 *36735 *46353 *46354 *46380 *65223
Margaret M Caspary Center for Veterinary Research 69016
Margarine 9072 35563 44968 97380
analysis and composition 45012 90399 *80505
bacteria *81494 *81495
chemistry *71696
coloring *7680
fortified *18393
history
USSR *35518
ingredients 90416
keeping quality *35532
manufacture 17636 34481 62744
USSR *35514 *35521 *72545
marketing
Luxembourg *34369
packing *16900
research
USSR *35521
spoilage *81495
statistics
Great Britain 43678
storage *81494
tests *8004 *53113 *62820
trade *10223 *10249
Luxembourg *34369
Margarodes meridionalis 79372
Margarodidae *61469
Margites *6459
Marichisme *70718
Marigold SEE Tagetes
Marijuana SEE Hemp
Marine borers 4167 13719 40300 49884 *40288 *49880
bibliographies 59205
Canada 68634
control 40310
Hawaii 86336
India 49889 49900 57214
Mariscus 73866 *36976
Marjoram SEE Majorana hortensis
Market reports 17187 25874 44833 45110 53874 62391 62414 63747 71374 72112 72412 80142 80983 81323 81332 81562 89352
bibliographies 44846
Europe 96415
France *8549
Germany *7587 *43528
Texas 17494
Markets and marketing 24566 34022 34048 43518--43520 43524 43525 62382--62384 62390 62392 62396 62397 62400 62407 62418 62428 62436 62443 81862 89336 96467 *7591 *7598 *72965 *73058 *80121 *89345

Item

Markets and marketing--Cont
Alabama 16489
Alaska 96410
Argentina *16478
associations 24553 *71369
Australia 7590 34054
Austria *24589 *62431
bibliographies 89333
California 80145
Canada 52618 54455 65205 71372 73019 *7584 *24567
compulsory deliveries 96411
USSR *7593 *7596 *26352 *43543
conferences and congresses 34013 43530 62415 62432
cooperatives 24560 24564 34021 43499 43508 52630 62403--62405 62426 62434 71368 96407 96411 96416 *80137 *80141 *96400 *96401
Algeria *62439
Australia 7575 96406
California 34047
Canada 24562 82522 *43521
Denmark *24555 *34029
Finland 71376
France *62412
Great Britain 71380
Netherlands *7194 *52620 *71364
Norway *16483
Sweden *52634
Switzerland *89349
Turkey *71381--*71383
costs 7582 17213 24571 24572 71362 89351
Denmark 7602
directories
Germany *7573
New Jersey 43531
New York 80134
Europe *71379 *91344 *98001
exchanges 62387 72106 *7875 *17222
Brazil *44683
Germany *7573 *34511
Florida 43522
France *7576 *7580 *34028 *34032 *34041 *43512 *62394 *62413 *62414 *64286 *64287 *89338
Germany *24568 *34037 *36189 *43516 *80123
Gold Coast 7579
Great Britain 26338 *7589
history
Alabama 89346
Hong Kong 73374
Italy *34016 *89348 *96409 *96421
Jamaica 24563
Japan *52641
legal aspects 34049
California 62399
Germany *34025
Italy *36566
Spain *80122
legislation
California 16482 80138
Germany *43510 *71365 *71366 *80127 *80131 *80191 *96408
middlemen 8552 34046 43502 43514 43541 62427 80139 80140 80145 *35158
Netherlands *80066
Northern Rhodesia 97982
policies and programs 24571 43538 62393 62416 62419 62420 62421 62442 71373 89340 *96412
Brazil *24584
California 16482 62386
Canada 36150 52629 *7597
Germany *80131
Great Britain 24574
India 81879

Item

Markets and marketing--Cont
policies and programs--cont
Indiana 7603
Switzerland *24565
USSR *43543
Puerto Rico 52623 *16488 *34044 *34045
quotas 52787
regulation and inspection 17336 *9438
Germany *89342
Norway *7570 *7572 *7583
Yugoslavia *62438
research 7592 17212 18314 25001 34012 34020 34027 34031 34040 34050 34057 43501 43526 43536 53879 62395 62402 62430 63719 63802 71377 96403 96404 *43515
Canada *7578
India 24569 43513
Louisiana 9172
Mississippi 82192
retail 34035
roadside 52622 71363 80124 90028 90038 90046 90232
bibliographies 34053
Puerto Rico *89343
situation and outlook 62406 *24552
South Dakota 7574
statistics
California 80125
Connecticut 52619
Germany *80288
Netherlands *62423
Puerto Rico *24576--*24578
Spain *7585
study and teaching
Germany *80129
surveys 7599 16479 16480 16486 16487 16496 16499
Sweden *98032
terminal 8558
Texas 16498
USSR *34030 *89339 *89350
SEE ALSO Auctions; Pools; Research and Marketing Act; and SUBHEAD marketing UNDER specific subjects
Marl *3413 *67734 *85588
Marmor erodens 47227
Marmor graminis 19222
Marmor medicaginis 47209 *83547
Marmor tabaci 46963 47228
Marmor tabaci deformans *47160
Marmor tabaci plantaginis *27755
Marmor tritici 11267
Marrow cabbage 7268 28845
Marrubium vulgare 38988
Marsdenia *65956
Marsh factor 53836
Marsh spot
peas 37852 47550
Marshall R 46379
Marshall V C 36724
Marshallius n g *15566
Marshes 21102 85485 *92228
Denmark *3397 *66478
drainage *3571
Norway *3557 *13212 *39503
Sweden *3200
Texas 49135
USSR *21000 *58515 *76448
ecology 65929
France *56121
Finland 58341
Germany *18168 *29794 *36132 *73025
Great Britain 64808
hydrogen-ion-concentration *1692


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Item

Marshes--Cont
Norway *3152 *67584 *84656 *84712
reclamation 20988
Canada 39457
Denmark *3568 *36013
France *3545
Germany *36013
East Germany *3602
Hungary *67911
Latvia *83260
Norway *13212
Philippines 3584
USSR *20806 *58512 *67880 *76545
soils *3568 *48783 *57970
Denmark *2897
Germany *2939 *39171 *74706 *76230
USSR *57730
Southern States 21127
USSR *20705 *83628
Utah 19290
Marsilea 66099 66100 74762
Marsilea aegyptiaca *245
Marsilea quadrifolia 83113
Marssoniella minor *83136
Marssonina 83160
Marssonina panattoniana *91871
Martensis *36973
Martesia fragilis 49884
Martesia striata 49884
Marthana *23502
Marthanella *23502
Marthanessa n g *23502
Marthanola n g *23502
Marthemaria n g *6459
Martf J *82791
Mart'ianov N M *46348
Martimo E *26996
Martiniola 33188
Martius K F P von *10473
Marua 76381
Marumba quercus *42889
Marx K 54547
Maryland Agricultural Experiment Station report 55102 65305
Maryland Agricultural Society 10164
Maryland Cooperative Milk Producers 53074
Maryland Crop Improvement Association 1781
Maryland Dept of Forests and Parks 21258
Maryland Farm Bur 10148 10164
Maryland Nurserymen's Association 2209
Maryland Nutrition Conference 60266
Maryland State Beekeepers' Association 6292
Maryland State Horticultural Society 2210
Maryland State Poultry Council 5730
Maryland Stockmen's Association 4655
Maryland Tobacco Growers' Association 2187
Maryland University 10148 16550
Maryland Vegetable Growers' Association 2612
Marzi G de *44837
Massachusetts Fruit Growers' Association 84780
Massachusetts Horticultural Society 2211
Massachusetts Institute of Technology 43646
Massachusetts State Grange 46118
Massariaceae *65589
Master Brewers Association of America 16664 24799 34282 63669

Item

Masticillin *5118 *41921
Mastigonomus *23870
Mastigosporium album 91839
Mastigosporium rubricosum 91839
Mastitis
cattle 4981 4985 5034 5045 5075 5085 5103 5157 14544 22190 22219 22352 31615 31689 31708 31721 41238 50559 50630 50664 59855 59862 59881 59889 59897 59958 59961 59978 69269 69299 69329 69379 77800 77821 77898 77905 87132 87178 89662 94687 94709 94779 *8233 *14444 *14549 *16792 *31676 *31732 *41059 *50691 *59832 *59934 *59964 *60009 *69333 *69417 *77885 *77889 *87166 *87246 *94715
Ceylon 69413
control 5116 14617 31627 41157 41217 41237 50582 59863 59998 77779 77820 87055 89722 *41106 *69380 *94712 *94733
Denmark *41174 *50631 *50666 *59853 *69338 *69351 *94767
Italy *69377 *77894
New York 87100
Norway *31621
Sweden *22266 *31631 *59973
Virginia 94789
Wisconsin 5163
Denmark *79306
diagnosis 87223 *14584 *50634 *50686 *59963 *69444
Great Britain 77904
immunization 31658
India 87176
Italy *14543
Japan *77848
Maryland 41232
prevention 41070 60006 *14399 *50681 *87047
research *94712
treatment 4982 5003 5008 14609 22287 31681 41074 41162 41180 50693 53219 59914 59932 77795 77942 89663 *5118 *14488 *14546 *22186 *22257 *22327 *31691 *31699 *50568 *50681 *59847 *59867 *59959 *69321 *69376 *69398 *87061 *87196
causes *31273 *94461
goats *41891 *95296
sheep *15113 *41891
treatment *41921 *78234 *87889
treatment 69005 *69093
SEE ALSO Contagious agalactia
Mastocytoma
dogs 41338 41389 *50811 *69496 *78054 *87345
Mastogloia *65529
Mastophora 6350
Mastophora gasteracanthoides *42458
Mastostethus *6483 *61204
Mastrus carpocapsae 52013
Matabelina n g *61853
Matakana Co-operative Dairy Co 89702
Matasphaeria 18850
Matches 4293 .1696
insecticidal *51867
Maté *57901
Brazil *96596
chemistry *34272
culture
Brazil *29575
Europe *96596
processing *34272

Item

Maté--Cont
statistics
Brazil *52750 *89490
Matelea 73935
Mater *23892
Mathematics *3925 *54746
Mathiola *2480 *57640 *57625
Mathiola incana *2497 *12371 *29234 *47448 *47449
anatomy and physiology 37637 74722
genetics 37637 *28083 *28084
Mathiola sinuata *47597
Matisia 27279
Matopo *24032
Matricaria inodora *12585
Matsucoccus 51958 *61469
Matsucoccus resinosae 95840
Matsumyia *61411
Matteuccia struthiopteris SEE Pteretis nodulosa
Matveev M I *73614
Matzoon *71839
Maublancia n g *95712
Mauritius Chamber of Agriculture 64906 *46025
Mauritius College of Agriculture 10069
Mauritius Dept of Agriculture 82731
Mauritius Dept of Co-operation 91262
Mauritius Sugar Industry Research Institute 64150 *92700
Mauritius Tobacco Board 17818
Maurodactylus *15873
Maxillaria sanderiana 10866
Maxillaria valenzuelana 57667
Maxwell Sir J S 91466
May beetles SEE Melolonthinae
Mayetia *42485
Mayetiola SEE Phytophaga
Mayflies SEE Ephemeroptera
Maypacius *23501
Mazus *37025
Mazzard cherry
anatomy and physiology *11613 *37774 *92383
Latvia *2284
USSR *12285 *48309
Mazzettia n g *55342
Mbocaya SEE Acrocomia totai
MCP 2678 2694 2720 2729 2731 2794 12594 12625 29465 48663 75850 75920 *1146 *29478 *29496 *29718 *85167 *95528
effects on plants *1635 *28175 *29510 *37854 *55723 *55729
MCPA SEE MCP
MCPB 2701 29456
Mead T L 73583
Mead
bibliographies 25603
Meadow saffron SEE Colchicum autumnale
Meadow spittlebug SEE Philaenus leucophthalmus
Meal SEE kinds of meal
Meal planning SEE UNDER Cookery
Mealy plum aphid SEE Hyalopterus pruni
Mealybugs 6759 6844 61474
Meat 72350 *8879 *25616
aging *72375 *72376
analysis and composition 35314 53840 63777 81286 *8904 *8906 *17462 *35309 *44793 *44803 *44805 *53847 *53851 *63787 *72375 *72376 *72393 *81300 *98075
equipment *63780
and disease 90294 *25584 *25688 *72438 *81311
associations
Germany *35277

Item

Meat--Cont
bacteria 63770 63775 *8865 *8954 *8961 *8972 *8973 *8978 *17509 *25649 *25686 *25688 *25689 *35385 *44775 *44783 *44815 *44863 *44879 *53847 *53898 *53899 *63782 *63835 *63838 *72386 *72391 *72444 *72483 *90259 *90292 *90302
bibliographies 35241
canned 44902 72458 90314 *44930 *72484 *97293
analysis and composition *17461
bacteria 25723 44770 44778 44785 44788 44790 44800 72373 *17467 *44764 *44768 *44774 *44910 *63786 *97342
containers *17517 *63853
France *44934
tests *17467 *81287
canning 9203 63869 71488 *44910
care and handling 44898 *35417 *90311
chemistry 25647 53836 53854 81293 97294 *35287 *44801 *53843 *81297 *97296
coatings 8981 8982 17516
color 8995 35296 35300 44779 63775 63863 63870 81286 81293 *8956 *81352 *97287 *97293
compulsory deliveries
USSR *90273
conferences and congresses 17439 35275 97276
France *8867
consumer preferences 35365 63794 63795 81270 90266
consumption
Brazil *35328 63841
Colombia *72402
Czechoslovakia *44822
France *8922 *63792
Great Britain 8892
Italy *44819
Spain *72403
Washington 8925
containers *44883 *97342 *97343
contamination 81339 *97287
cookery 65133 82656
cooperatives
France *65044 *72410
Germany 90271
Sweden *8935
costs and returns
Germany *35951
cured 44779 63775 63776 63863 63870 *17507 *17508
color 63776 *35371 *35431 *44861 *44862
curing 17530 17538 17539 17541 44932 72465 72482 *8956 *25643
cuts 17499 35408
cutting 17529
defects *44880 *63844
dehydrofreezing 72492
digestibility 81389 *17505
discoloration 63776 *63839
dried 17579 35450 72488 97370 *9018
enzymes 81295
fat 17577 35299 44789 53840 *13942 *17456 *35315 *53845 *72394
flavor and odor 90293
freezing 8995 17529 25707 25708 90127 *17558 *44780
bibliographies *97347
frozen 17531 17540 35448 44904 44940 53930 63867 63868 65133 72482 72494 81374 *72457 *81366


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Item

Meat--Cont
frozen--cont
chemistry *44780
Great Britain 63852
marketing 17480 17513 81320
moisture 90260
molds *35316
packing 17513 17514 17516 25708 35394 53905 63852 90304
bibliographies *97347
public relations 63825
quality 17579 63836 *81366
situation and outlook 25716 35429 53919 72467
storage *72457 *81417
tests 90260
grading and standardization 17499 90266 *17508 *72432
Germany *8964
study and teaching 44872
history
Austria *44735-*44737 *53815 *63757 *72360
France *8922
industry 26922 35282 *35256 *86778 *97255
Argentina *72357 *97278
as an occupation 35242
Australia 25608 53826
Germany *35265 *35266 *35276
Great Britain 31362
Kenya 25620
New Zealand 97271
Poland *44746 *63766
sanitation *17549 *17569 *25722 *44925 44936
Sweden *44743
USSR *17445 *17452 *35250 *35258 *44738 *44755 *53828 *53832
Uruguay *34776
Venezuela *35261
judging 35380 44869 90293 *53887 *81349 *81350
keeping quality *97343
legislation
Argentina *81281
losses *44913
marketing 8931 17485 25677 35344 35418 44838 44847 72482 81325 97263 97264 *35342
Argentina *97278
Belgium *8941
Brazil *35328
Czechoslovakia *44822
France *17492 *25569 *35352 *35373 *44827 *63801 *72406 *81321
Germany *17484 *35265 *35332 *35360 *44843 *44845 *63807 *72404
Great Britain 17482 89713 *63797
history 35345
India 53869
North Central States 35340
Norway *8937
Poland *44832
Surinam *63810
Sweden *8935 *94518
USSR *90273
Uruguay *25706
moisture 44817 53840 53920 63887 *81297
molds *35318
nutritive value 26922 65176 *4368 *8904 *13942 *35272 *53851
packing 8980 8982 25730 35290 35395 35399 44847 53905 72449 90266 90303 97341 *35396 *35400 *35401 *53906 *72451 *90302
packing industry 25709 25736 35414 53921 81708

Item

Meat--Cont
packing industry--cont
*35446 *63875 *72386 *72487
bibliographies 81378
California 9007
conferences and congresses 44931 44946 72482
costs and returns 81405 *81395
Cuba *63884
directories 53910
Germany *17574 *81384
statistics
Canada 72497
Switzerland *50359
Uruguay *25706
water supply *53936
Yugoslavia *81427
policies and programs
New Zealand 8884
Puerto Rico *72352
Spain *8891 *44749
Venezuela *97269
prices 25703 35408 44885 53907 81325
Austria *44894
Belgium *35411
control 63854
France *63792 *72452
Germany *35404 *35409 *35410
processed 8982 25730 *8865 *25616
analysis and composition *44807
chemistry *25642
color *25642
history 72468
molds 35290
Spain 8992
statistics
Great Britain 43678
processing 8294 9015 13978 17528 17557 17573 17580 25712 25725 25737 35415 35426 35427 35436 35439 35449 44799 44905 44929 53896 63862 63864 63870 63872 63873 63879 63887 72469 72473 72479 72480 72495 81386 81389 81426 90577 97362 97371 *9025 *35430 *35435 *44774 *44919 *53929 *53934 *72432 *72481 *81387 *81402 *89553 *90318 *97349 *97350
Brazil *63841
conferences and congresses 17561
Finland *25727
statistics
Australia 17524
USSR *17570 *25724 *90313
products 53855 72458 *25735 *97262
analysis and composition *8906 *17462 *53839 *63791 *72385 *72391 *72394 *97371
grading and standardization *8959
USSR *53916
properties *40580
proteins *25643 *35297 *72375 *97296
public relations 8948 35320 35329 35330 44823 44825 44841 63763 72424
purchase and sale programs 53878
quality 25647 35365 35392 63859 81342 81374 *8953 *17505 *35315 *44896 *72433 *81343
Germany *44845
Netherlands *8967 *35382
Norway *8962
refrigeration 17568 63777 *25684 *35287 *35419 *35446 *44896 *44939 *72461 *72483 *81376 *81403 *81424

Item

Meat--Cont
refrigeration--cont
Canada *53913
Great Britain 53922
USSR *44913
regulation and inspection 25699 35391 44868 72429 72447 72448 81341 81357 90294 90298 *8954 *8960 *14025 *31250 *31301 *35256 *35378 *35379 *35385 *44863 *44870 *44879 *50336 *53895 *53899 *72432 *72435 *72441 *72444 *72445 *81352 *90301
Austria *53888
Colombia *25697
Denmark *8090 *17509
France *44871 *72436
Germany *8961 *8972 *8976 *8978 *9011 *25686 *25688 *31277 *35362 *35377 *35381 *35383 *35384 *35387 *44864 *44875 *44877 *44878 *44949 *53886 *53889 *63833 *63835 *63838 *81351 *90292 *97333
East Germany *8973 *53898
Great Britain 41248
history 81356 81359
Italy *44873 *53902 *90297
Latvia *97337
Netherlands *4491 *8967 *50288 *72408
Sweden *53900
Union of South Africa 63849
USSR *97324 *97332 *97336
research 35244 35268 44731 44762 81275 97263 97264 97277 *35252 *90233 *90242 *97262
salting 16469 *17582 *63782
sanitation 44921 53891 90294
Brazil *63841
France *35373
Kenya 35369
shows *35276 *53799
situation and outlook 8870 17444 17520 25866 *53825
Belgium *72367
Canada 63760
France *44842 *63800
Germany *44754 *63754
Great Britain 8892 8943 44748
Italy *81318 *90254
Southern States 44750
spoilage 35426 *25643 *53856
statistics 35414 53937 90333
Germany *17585 *35455 *35456 *44949 *44954 *53941 *63833 *72404 *72502 *72503 *81440 *90331 *97373
Java *44955
Sweden *44952
sterilization 17577 25723 35424 35428 63859 63865 *9011 *53932 *63786 *81421 *81428
storage 35418 63863 90268 *53916 *53920 *97262 *97296
study and teaching 35263 44757 44758
terminology 53816
tests 35291 35296 35300 44781 44799 44817 *35293 *35305 *72390 *81292 *97287 *97289
trade 36540 46167 73422 73423
Argentina 65061
Australia 18336
Brazil *91302
Denmark *36555 *82602 *91315

Item

Meat--Cont
trade--cont
France *46212 *65044 *91315
Germany *8976 *36550 *36575 *73424 *97289
Great Britain 18336
Ireland 65074
Italy *53902
Netherlands *65057
New Zealand 26830 65077
transportation 25662 44840 90268
Germany *63799 *90281 *90284 *90287
USSR *97311
Tropics *97289
vitamins 36667 63864
waste
feed 8294 50945 *5328
statistics 34732
Switzerland *53856
weight and measurement 63830 63887 *63840
SEE ALSO Slaughtering; and kinds of meat
Meat extract 72460 *11566
Meat meal *53933
feed *5327 *41982 *53299 *70051
hydrogen-ion concentration *44169
processing *63058
Meat Packers Council of Canada 44931
Meat poisoning 72440 *8577 *25692 *90289
Meath County (Ireland) Committee of Agriculture 73552
Mebidogyne incognita 83594
Mechanics SEE Farm shops; and SUBHEAD maintenance and repair UNDER Equipment, and names of equipment and vehicles
Mechanization 7144 7145 7170 7234 24254 24264 33657 45760 62027 62033 64402 71016 71018 88968 88973 96073 *7163 *7203 *9747 *9756 *16179 *16190 *16197 *24230 *24429 *43142 *43165 *52274 *52287 *71034 *88965 *88985
Aden 33639
Argentina *16188
associations
Italy *24228
Austria *24232 *45949 *88999
Belgian Congo 79787 *16207
Belgium *71045
Brazil *71035
Canada 73019
conferences and congresses *33648 *52293
Germany *72903 *72910
costs and returns 33673 *7373 *16202 *33638 *52267
Africa 79779
Germany *62032
Great Britain 43164
Papua 43159
Czechoslovakia *33653 *52292
Denmark *7158 *43137 *52294
Europe *33632
Finland *7188
France 52271 *7156 *7160 *7369 *24394 *24403 *33628 *52268 *52277 *61996 *71012 *79755 *79781
French Equatorial Africa *24234
Germany *7195 *16184 *24259 *24262 *33631 *33640 *43130 *43143 *52314 *64415 *71024 *71026 *71192 *79758 *79759 *79763 *88966 *88976


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Item

Mechanization--Cont
Germany--cont
*88988 *88995 *89003 *89010 *89011 *90745
East Germany *16191
*33662 *33675 *52292 *79807 *88994
Great Britain 7187 16213 33634 33665 52279 52289 96076 *79763
history *24227
India 54453 88972
Italy *7142 *7148 *7191 *24237 *24239 *24251 *24407 *33629 *33635 *33674 *43128 *43155-*43157 *52307 *52308 *52418 *71014 *71036 *79752 *79757 *79778 *79785 *88982 *96074
Japan *43134 *43142
Mexico *79756 *96069
Mississippi 75270
mountain areas *43140
France *61997
Italy *89013
Netherlands 61995
*7167 *7200 *7207 *43162 *45673 *45799 *79782 *88981
New York 43161
Niger *33658
Norway *18120 *79773
Philippines 7143 7198 52296
Poland *43145
research
France *52302 *52304
Senegal *24255
shows *52313 *79762
Sicily *24274
Southern States 52270 61989
Spain 7185
Sweden *26379 *33642 *43150 *79740
Tanganyika 24243
Tropics 7180 62038 *33648 *52293
Union of South Africa 20052 89012
USSR 46810
*7147 *7206 *16198 *24247 *24272 *43241 *61998 *71038 *72898 *81970 *88962 *88991
SEE ALSO Automation; Equipment; kinds of equipment; and UNDER specific subjects
Mecherle G J 46391
Mecidea *15873
Mecinus pyraster 6514
Mecocerus 61162 *51777 *95705
Mecodin *78078
Meconopsis cambrica *74544 *83746
Mecopoda elongata 43014
Mecoptera 24169
habits and behavior 16130
Minnesota 79681
Mecyna 95977 *88809
Mecysolobus *79089
Medetera 88554
Mediastinum *69545
Medicago hispida SEE Burclover
Medicago sativa SEE Alfalfa
Mediterranean fruit fly SEE Ceratitis capitata
Medlar *10360
Medusomyces gisewii *11655
MEENO SEE Amizol
Megacephala euphratica *70515
Megachile 88710 *15888 *42855 6867
Megachilidae
Megacrania 16103 16105
Megacyllene *95687
Megadenia *10836
Megaginus 52219
Megaleruca 42476
Megallia n g 23831

Item

Megaloceraea recticornis 70735
Megalolaelaps ornata 78868
Megalonotus praetextatus *6835
Megalopinus 79079
Megalopyge opercularis 52098
Megalostrata *61066
Megamerus *95720
Megapenthes *23581
Megaphen *6036
Megapodagrionidae 61965
Megarrhiza 10848
Megarthroglossus 88937
Megaselia rufipes *61358
Megaspidiotus n g 23799
Megaspis natalensis *70560
Megastethodon *15832
Megastigmus 6878 61592
Megastigmus pistaciae *79437
Megastylus *23892
Megatarsodes n g *61740
Megathymus 70824
Megathymus aryxna 33365 79510
Megathymus evansi 70824
Megimide 60563
Megninia cubitalis *78944
Meguro Forest Experiment Station 39714
Meigenia bisignata *23685
Meinicke test *21846
Meiosis
insects 957 7119 15288 33525 33549 52160 52204 61363 *42783
plants 957 11440 11508 19324 19466 28078 47342 47368 56335 56386 66008 66014 66034 74679 83680 83792 *1002 *1118 *11468 *28077 *56705
Meira *42555
Mejeriförbundet Enigheten *80434
Meknès Ecole Marocaine d'Agriculture *1826 *55943
Melaleuca *29557
Melamine 17633 *68684
Melampsora
Pinus halepensis *55895
Melampsora lini 27580 27701 56354 83485 *74168
genetics 83790
Melampsorella caryophyllacearum
Abies alba *27670
Melanagromyza 61390 *33113 *70635
Melanagromyza sojae *95810
Melanampsoma *46722
Melanargia 88796
Melanchra 61774 95977
Melandrium *19429
Melanemerella brasiliana *61912
Melanichneumon *88718
Melanin 28532
Melanism 7009 33421 33423 61711 70840 70847 88788 88802 88861 95958 *6981 *33474 *42882 *69647 *79633
Melanocoryphus *15873
Melanoidine 71612 80389 *80235
Melanoma 50785 78059 *14456 *15644 *77830
Melanomphalia *438
Melanopa *23502
Melanopella *23502
Melanophila decastigma *70452 *88128
Melanophora roralis 61338
Melanoplus differentialis 7046 16104 79647
Melanoplus mexicanus 61854
Melanoplus mexicanus mexicanus 7044 33533 33551
Melanopsamma 27385 *18867

Item

Melanopsammopsis ulei 37222
Melanopula *23502
Melanorrhoea torquata 13889
Melanosarcoma *5420 *41489 *69633 *95009
Melanose
citrus 37239
Melanosphora *10912 *27359
Melanostoma 61294
Melanozosteria 33541
Melapsyche n g *88804
Melasina *16067 *61802
Melasoma aenea *88499
Melastomastrum 73856
Melastomataceae 174 175 73856 *171 *18723
Melba 32944
Melchiora 55353
Meledonus 61377
Meleonoma *16067
Meleshin process 53202
Meleterus 61377
Melezitose 15287
Melia azadirachta 30418 31039
Melia azedarach *56518
Melia dubia 15257
Meliaceae *18723
Melibiose *37792
Melicharella *15838
Meligethes *15545 *15589
Melilotus SEE Sweetclover
Melilotus segetalis 19492
Melioidosis 23194 *21937
Meliola 55505 55806
Meliosma *36981 *55316
Melipona *42855
Meliponinae *33253 *61620
Melissa officinalis *55269
Melissodes 95911
Melissopus latiferreanus 6968 42962
Melitaea *33406 *70842
Melitaea cinxia 33349
Melitaea deione *15962
Melittia cucurbitae 24041 88814
Melittobia *61630
Melitturga *79462
Melixanthus *23573
Mellorine 43968 43970 72567
Melocactus 186
Meloidae 51886 95683 95716
Meloidodera n g 65907
Meloidogyne 11300 65907 83593 92047 *11292 *11296
cucumbers 56105
field crops *47260
legumes 47237
onions 56099
ornamental plants *47260
seedlings 19242
strawberries 27827
tobacco 83601
vegetables *47260
Meloidogyne acronea 65908
Meloidogyne arenaria 11302 47285
Meloidogyne goeldi 83597
Meloidogyne hapla 27868 37473 47273 47283 56079 83594 83616
Meloidogyne incognita 11302 27857 74383 92044 *47242 *74356 *83608
Meloidogyne incognita acrita 19235 37462 47253 47263 74377 *846
Meloidogyne inornata 92040
Meloidogyne javanica 19261 *83606
Melolontha *31182 *61217
and disease *23578
control *29735 *42540 *70325 *79065
Czechoslovakia *61252
Germany *32940 *61130 *88380
Hungary *79005
USSR *88379
Ukrainian SSR *88418

Item

Melolontha--Cont
diseases *23578 *61196 *70512
Germany *6492
parasites *61587 *70480
USSR *51720
Melolontha hippocastani *6420 *61704
Melolontha melolontha *32981
anatomy and physiology *32920 *42511 *95699
control *32911 *42511
Germany *32954 *51692 *61176
Yugoslavia *6463
diseases *51711
habits and behavior *15537 *78978 *79071 *88390
larvae *42512 *61155 *70481 *95698
Latvia *6420
nutrition *70481
populations *61253
Switzerland *42561
Melolonthidae 88392
Melolonthinae *23596 *51737
Melon fly SEE Dacus cucurbitae
Melon juice 25432
Melons
acreage and area 44566
anatomy and physiology *83705 *84096
culture 48630
Belgium *57783
Germany
East Germany *48551
Israel *75826
Netherlands *67178
disease resistance 11211
diseases 37176 46804
fruit set *67178
fungus diseases 19150 *11115 *27669
harvesting 54384
industry
New Mexico 34892
irrigation 58436
marketing 44441
statistics 44566
pests
control 15356 79295
propagation *11115
seeds *2645 *75789
situation and outlook 17137 17142 17144 72057
soils *3489 *39028
varieties *2370
virus diseases 11211 47194
SEE ALSO kinds of melons
Melophagus ovinus 15673 79126 *88544
Melophorus inflatus 95890
Membracidae *42807
Memecylon 56292 73856
Memnoniella echinata 19508
Memphis Cotton Exchange 44254
Menacanthus stramineus 79697 96028
Menadione 87556 *11763 *33977
Mendel G J 10451
Menida 33213
Meningitis *5485 *50596
Meningoencephalitis 6013 *15265
Menispermaceae 47375 83026
Mennonites *54637
Menonvillea 18760
Menopon gallinae 79697
Menoponidae 33576
Menosoma 88634
Mentha *10756
anatomy and physiology *37706
biochemistry *28457
breeding *2850 *75970
culture *57911


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Item

Mentha--Cont
cytology 56245 *83751
fertilizers *48925
hydrogen-ion concentration *28457
Mentha arvensis 2854
Mentha piperita 52925 *85312
analysis and composition *81471
anatomy and physiology 74704 84178 *83873
culture 12676 48761 *48758 *57931 *67410 *75973
fertilizers 12961
fungus diseases 11136 55936 *696
grading and standardization *63984
processing *57931
weed control 67282
yields 12961 *75973
Mentha rotundifolia 73882
Mentha spicata *19752
Menthofuran 17648 *72544
Menthol *25820
Menthone *63924
Menyanthaceae *74457
Menyanthes trifoliata 24062
Meotica *6489 *51764
Meperidine *31828
Meranoplus 88696
Meratycin 31839
Mercapto-acetic acid 25849
Mercapto compounds 19635
Mercapto group 1228 84075
Mercaptoethylamine 24151
Mercaptophos SEE Demeton
Mercatelli R 20407
Mercuriales annua fungus diseases *19019
Mercuric chloride *83379
Mercury
determination *80736
effects on plants 37771 47887 84084 *83414
toxicity 51307 69303 69421
Mercury compounds 1607 11096 16469 71702 *71569
effects on plants 1368 2691 10972 19674 37140 *11605 *37837
fungicides 1381 10972 19059 19113 46908 46959 46960 55881 65720 74124 *27260 *27702 *37282 *55949 *91857 *91884
insecticides 32703
residues 35128
Mercury vapor 19718
Meria laricis 55731
Mericia ampelus *88904
Merida (Venezuela) Universidad de los Andes *93763
Merifanocoris n g 42799
Merino Stud Breeders' Association of South Africa 41848
Merion bluegrass SEE Poa pratensis
Meristotropis *55358
Merker grass SEE Pennisetum purpureum
Merkt O *34350 *36739
Merodon equestris SEE Lampetia equestris
Meromyza 15712
Meromyza variegata 15674
Meropoecus 61918
Merragata *15856
Merrill E D 55040 65227 65245 65257 91467 *65229 *91481
Merthiolate *51554 *51582
Merulius 11367 37070
Merzonin 69092
Mesachorutes *79720
Mesadorus n g 88635
Mesanthemum *18734
Mesembryanthemum 10852 10853 55409 55410 67125 83092—83095 *65437

Item

Mesembryanthemum--Cont
anatomy and physiology *47384 *56177 *92115
Mesembryanthemum optica *2412
Mesembryanthemum rosea *56448
Mesniera viennotii *55521
Meso-inositol *37845
Mesocaspis *6459
Mesochorus *15934 *23892
Mesocoelopus *23604
Mesocricotopus n g *79240
Mesolaelaps 61099
Mesomorphus longulus *88393
Mesophellia 18851
Mesopsocus unipunctatus 7112
Mesosmittia n g *79240
Mesostenus *6866
Mesostigmata 61099 88359
Mesothelioma *77810
Mesoxalic acid *37742
Mesoxylion n g *70531
Mesquite SEE Prosopis and Prosopis juliflora
Messiomyia n g 6631
Meta *15477 *61090
Metabolism SEE UNDER Insects; Livestock and names of animals; Plants; and SUBHEAD anatomy and physiology UNDER names of insects and plants
Metacaelus *6845
Metaceronema n g 15869
Metachanda *16067
Metachloridine 22915
Metacnemis valida 79687
Metacortandracin *77460
Metagonum *32872
Metakatianna 16151
Metal detectors 68596 *49839
Metaldehyde 83216
Metaleptobasis *43098
Metallichroma *6459
Metallon *70761
Metallonotus 23577
Metallyra *70498
Metals
building material 79961
effects on food 8653 *7540 *16793 *24595 *24597 *33961 *52557 *89357
effects on semen 77272
pests 95505
SEE ALSO UNDER Containers; Fences
Metamasius sericeus 79013
Metamerus n g *15566
Metamonius *70950
Metangela *61334
Metaphosphates 11855 *76080
Metarctia *24032
Metarhombognathus armatus 88294
Metarrhizium anisopliae 6820 23850
Metasecodes n g 33264
Metasequoia glyptostroboides *10803 *55320
Metastrongylus 95391
Metasyleus n g *23502
Metasystox *70393 *70442 *79704 *83573 *88209
toxicity 70283
Metatetranychus citri 32852 42448 51638 61059 61084 61088 78886 *6346
Metatetranychus ulmi 88316 *23473
anatomy and physiology 15516 *95626
control 6318 61071 70439 78950 *15489 *23517 *42451 *70442 *78892
California 32842
Italy *78894
Japan *61078
predators *78934

Item

Metathyrida n g *61803
Metatropis rufescens *61516
Metaverpulus *32858
Metavoria 61377
Metcalf Z P 55068 73616 73617 82797
Metcalfiella n g 88635
Meteorology *18527 *27022 *36787 *36792 *46419
Australia
Tasmania 80285
bibliographies *55086 *82827
Germany *18529 *36784 *36785 *36793 *55086
Luxembourg *27023
Philippines 46416
USSR *10490 *93574 *98143
SEE ALSO Climate and weather
Methane *2803 *7488 *7491 *16424 *33918 *39693
Germany *62273
in rumen 86591 87143
Italy *30008
manufacture *39690 *43417 *80048
SEE ALSO Manure gas
Methanol 80955
determination 96604 *52906
in fruit juice *25350
in wine *43751 *52797
in wood 31049
Methemoglobinemia *32534 *86641 *88015
Methetharimide 40610
Methionine
determination 24712
in animal nutrition 13923 13997
in cattle nutrition 59758
in cattle physiology 31698 59856
in milk 24949
in plants 37787 37939 *84386
in poultry nutrition 5554 22690 22721 22747 22767 22787 32093 41590 41604 41619 41636 50958 50990 69721
in poultry physiology 22867
in sheep nutrition 60485
in swine nutrition 15162 41993
Methoxychlor *78735
determination 96954
diluents 60941
forest pest control 32953
oil crop pest control 15630
residues 96954
Methoxyl 50096 58025
alpha-Methoxyphenylacetic acid SEE MOPA
Methyl 47767 87962
Methyl bromide
application 7342
effects on insects 33289 *78689 *78759
effects on plants 19030
fumigants 589 3698 15317 15982 22905 27577 29472 32634 32939 42460 46806 60804 68624 74057 78705 78732 88160 93671 97145 *32686 *56067 *97021
herbicides 29472
nematocides 29472
residues 35543 89360
(+)S-Methyl-L-cysteine sulfoxide 52585 84416
Methyl esters 63949
Methyl naphthalene acetate 8685
2-Methyl-1,4 napthoquinone SEE Menadione
Methyl oleate *81499
Methyl parathion *6232
O-Methyl threonine 84008
Methylchlorophenoxyacetic acid SEE MCP

Item

Methylene blue 56016 *32596 *51309 *55869
ice cream test 34423
milk test 7986 71677 71685
semen test 31434
Methylene chloride SEE Dichloromethane
gamma-Methylene-glutamic acid 66465
2,2'-Methylenebis 3,4,6-trichlorophenol 22849
3,4-Methylenedioxyphenoxy compounds 79264
Methylenedioxyphenyl compounds 42278 42279
Methylenedisalicylic acid 69734
Methylthiouracil *4898 *14874 *95234
Methylxanthine *7879
Meticortelone 77491
Meticorten 14704 41198 77491 94788
Metius *15609
Metopia *61382
Metopius *15935
Metopomyza 15736
Metoponorthus *70444
Metraseptone *86893
Metrazole 5253 87347
Metritis
cattle *59860 *69429 *94672
treatment *31694 *50696 *94763
coypus 69576
dogs 31866 60085 60118 *14700 *22500 *78068
Metrobates 6765
Mettler's Woods SEE William L Hutcheson Memorial Forest
Metzgerineae 37577
Mexican bean beetle SEE Epilachna varivestis
Mexican fruit fly SEE Anastrepha ludens
Mexicans in the U S 9573 9574 45484 54405
Mexico Dept Agrario *18430
Mexico Secretaria de Agricultura y Ganadería Oficina de Estudios Especiales 10092
Meyer A *65241
Meyrick E 42900
Mezhduvedomstvennìà Komissìà po Koloradskomu Zhuku- *79001
Mezira 23825 70719
Mezögazdasági- es Élelmiszeripari Nemzetkösi Tudományos Kongresszus *43635
Micardia *61650
Mice *54984
and plant disease *27587
as pests *55621
Denmark *30632
Great Britain 40130
Italy *18966 *18994
Japan *40131 *94008
New Hampshire 18974
breeding 60228 60229
control 10982 16313 18935 18936 46849 65202 83221 *4048 *27500 *37151 *40112 *46297 *65633
Belgium *27443
Denmark *4037
France *37209
Germany *18923 *18975 *18976 *18993 *55614 *59024 *59025 *83270
Israel *91775
Japan *40124 *68475
Maryland 53706
North Dakota 91821
Sweden *65201
feeding and nutrition *41540
genetics 60237 87481


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Item

Mice--Cont
Japan *21492
Mexico *37122
pests 23505
Rumania *94049
virus diseases *69652
Michaux F A 65262
Michaux State Forest 21670
Michelliopsis n g 46618
Michigan Agricultural Experiment Station 98152
report 82732
South Haven Horticultural Experiment Station 57316
Upper Peninsula Substation Chatham 38255
Michigan Association of Farmer Cooperatives 26703 82535
Michigan Board of Agriculture 98152
report 82732
Michigan Dept of Agriculture Div of Plant Industry 57288
Michigan Elevator Exchange 8782 8783
Michigan Forestry and Park Association 68140
Michigan Milk Producers Association 34515
Michigan State Grange 36499 97980
Michigan State Horticultural Society 57289
Michigan State University 10080 10091 10961 18237 63337
Consumer Panel 7568 9156
Michurin I V 55020 66067 *10457 *11453 *11463 *11466 *11467 *11474 *11475 *11485 *11489 *11490 *11492 *11494 *11500 *11507 *11517 *11527 *11962 *11976 *12032 *12033 *12139 *12140 *12188 *12191 *12193 *12203 *12213 *12214 *12217 *12220 *12223 *12277 *12333 *12339 *12359 *12951 *18494 *18498 *18500 *18503 *19432 *19449 *19464 *20134 *20135 *20189 *20206 *20436 *20703 *20931 *21733 *21987 *23978 *26979 *27156 *28031 *28036 *28055 *28061 *28074 *28093 *28094 *28561 *28569 *28896 *28948 *28980 *29004 *29346 *31094 *31095 *32349 *32433 *36711 *36729 *36748 *36754 *37665 *40503 *40504 *46343 *46364 *46396 *47412 *47416 *47417 *47431 *47463 *48225 *54782 *55226 *56305 *56329 *56349 *56377 *65248 *66079 *66881 *68421 *69032 *83770 *83788 *83832 *86473 *86485 *91474 *92140 *92159 *98114 *98119 *98120 *98122 *94316
Michurin cabinets *56353 *90976
Micracanthia 6769 51948
Micracis 70535
Micracisella 79099
Micragenia 61569
Micrapate *23639
Micrasema quadriloba *88909 *88918
Micrasterias 37055 83761
Micrathena *15464 *61066
Micrathyria *61951
Microanalysis 43456 *1726 *45022 *50077
Microascus cinereus 65554
Microascus pedrosoi 37081 65554
Microbiology 16554 16588 33976 33983 33992 34253 34295 43759 53300 62314 80079 *7992 *17173 *24968 *29689 *34296 *52864 *62351

Microbiology--Cont
*71693 *84430 *94425 *97199 *98085
China *46317
conferences and congresses 73540
Czechoslovakia *39110
New Zealand 91709
Poland *62538
USSR *3115 *39088 *93253
Microbisium *23444 *23445
Microbolbos 6903
Microbracon SEE Bracon
Microcerotermes 61894
Microchrysa *61340
Microclimate 2222 19660 37895 40148 *19080 *19283 *19641 *28350 *37484 *37502 *38080 *51389 *56124 *56135 *56141 *56742 *68501 *74671 *83631
Czechoslovakia *30618
Germany *28421 *28422 *65948
Japan *74430 *83649
Rumania *49734
Sardinia *928
USSR *29597 *94043
Micrococcus 4582 14590 31615 44789 59932 63770 *71691
Micrococcus pyogenes aureus *43560
Microcreagris *15459
Microcryptus *15934 *88718
Microctonus 79476
Microcycas calocoma *91703
Microcystis 18815
Microdictyon marinum 83148
Microdispodides karafiati 88283
Microdus 37040 *70792
Microdyeoscope 80830
Microdynerus 23894
Microfilaria *60204 *69972
Microgaster suffolkensis 70844
Micrography 5514 29649 *60732
Microhoria *95671
Microlampyris n g *70514
Microlejeunea *27324
Microlepidoptera 6932 42900 *42929 *61672
Belgium *61677 *70830
collecting and preserving 16025 23995 33432
Germany *61641 *79548
Great Britain 16025 52103
Jordan *70800
Mediterranean area *33465
Morocco *70802
Norway 52067
pupae *6934
South Pacific area 88740
Turkey *33318
Microlynchia 42570
Micromelia 41667
Micromonomma *51697
Micromus 70972
Micromyces agalactiae *5868
Micromyces grandis 10932
Micromyces zygogonii *74138
Micromycetes *55542
Micromyzus 6774 79396
Micronaire 8434 44249 63131 96867
Microorganisms 25262
anatomy and physiology *11739 *58093 *71506 *96678
biochemistry 48867
enzymes *52708
genetics *69032
nomenclature 440
wood-destroying 68632
SEE ALSO names of organisms; and UNDER specific subjects
Micropeza 23699
Microphanurus *61630

Microphotography 1438 73739 *53427 *88075
Microplitis *70792
Micropteryx calthella *88781
Micropus *55404
Microsania *70554
Microscopy 52925 72575
electron
in entomological research 6690 42163 42963 60745 70122
in food research 16771 *7991
in forestry research 40450 *13881 *59362 *86449
in leather research 25641 63772
in plant research 362 1024 1490 11228 11269 11370 11396 27761 27824 37936 47248 47364 56004 56206 56272 65997 83569 83654 83750 83752 92110 *765 *767 *812 *11198 *11398 *11426 *56000 *56191 *56213 *56297 *74449 *74491 *74549 *83572 *83591 *91970 *92441
in soil research 58024
in textile research 44272 53409 63103 96853 *63213 *80819 *80842
in veterinary research 13910 22825 22877 32204 51048 *4614 *4688 *31271 *59593 *77423
equipment 88081
fluorescent 68783 *31 *11765 *31710 *56204 *56205 *65362
in entomological research 16090 88099 *88072
in feed research 71922 71923
in food research 8510 16789 17634 24527 25582 43450 44381 52609 62310 62640 62641 62653 63774 71327 80335 80937 96574 97156 *53024 *53957 *62802 *63780 *81182 *97295 *97562
in forestry research 4305
in leather research 53852
in plant research 18643 19316 19598 27115 65379 65979 *11426 *19307 *55188 *56247 *73725 *84327
in soil research 76005 85423 *12847 *57942
in textile research 34839 63139 80805 *34803 *80821 *89889
in veterinary research 4547 59708 *14789 *22346 *31860 *50346
Microseris 46583 83017
Microsporum 83164 *14469
Microsporum canis 41397 41409
Microsporum gypseum 20702
Microstegium *10739
Microstictius n g *15566
Microstylis SEE Malaxis
Microsynanthedon n g *16067
Microtermes 61893
Microtermes obesi 16113
Microterys *23908 *61630 *70761
Microthelyphonida *95629
Microtome *46529
Microtomus pessoai *95863
Microtylopteryx 43041
Microvelia 6767
Microwaves SEE Ultrashort waves
Microweisea marginata 61496
Microzaleptus n g *32858
Microzetes *70427
Middle East Forestry Conference *68137

Middle Tennessee Electric Membership Corporation 24481
Middlesex Soil Conservation District 85882
Midwest Feed Manufacturers Association 53259
Mieleszyn method *34628
Mielichhoferia mielichhoferiana 46662
Migration SEE Land, settlement and colonization; UNDER Insects; Population; and SUBHEAD migratory UNDER Apiculture; Labor
Migratory grasshopper SEE Melanoplus mexicanus
Mikan's Delectus Florae et Faunae Brasiliensis 46534
Mikromordellochroa n g *42490
Milan Associazione Granaria *90199
Milan Stazione Sperimentale di Zootecnia *59632
Milch- und Fettwirtschaftsverband Allgäu *34340
Milchwirtschaftliche Woche *7940
Milchwirtschaftlicher Verein im Allgäu *34386 *34410
Mildew
apples *32861 *46935 *74191 *83292
barley *74181 *91865
bookbindings 55955
citrus *705 *706 *11148
cucumbers *19062 *27751
field crops *37286
fruit *55773 *83425
grain 27128 *91923
grapes *586 *615 *706 *11109 *18897 *19012 *19016 *27538 *37226 *46937 *55893 *74170 *74227
Hevea *694
mushrooms 47085 91863
onions *74242
ornamental plants *83425
potatoes *633 *19071 *46871 *55720
Quercus *65769
Rosa *46885 *83296
spinach 83464
wheat 65692
SEE ALSO kinds of mildews and names of causal organisms
Mildewproofing SEE SUBHEAD mold- and mildewproofing UNDER specific subjects
Mileewa 23812
Milesia 6558 83334
Milichiidae *61319
Military service 14057
Milk 7960 34348 62755 *7978 *46225
acids *8021
adulteration 16811 62800 *8033 *24944 *34419 *43897 *53013 *53018 *53020 *53025 *96675
advertising 8062 8065 80552 96736
analysis and composition 3126 7782 7993 14393 16750 16751 16766 16770 16773 16805 16808 16814 16816 16818 16820 16836 16839 16865 34457 43903 43929 50758 53028 59902 62800 71704 71706 71736 80489 80498 80517 80523 87007 89616 89623 89640 89650 89660 94620 94662 94716 96674 96712 *5167 *7991 *7997 *8007 *8019 *8021 *8035 *14628 *16744 *16769 *16791 *16822 *17279 *22099 *22171 *22172 *22175


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Item

Milk--Cont
analysis and composition--cont
*22176 *22177 *22432 *24944
*33694 *34415 *34422 *34446
*34469 *41101 *41125 *43909
*43928 *43941 *50608 *53015
*53017 *53019 *53022 *53024
*53025 *53037 *53043 *59740
*59808 *62774 *62789 *62822
*71690 *71876 *77545 *77603
*77614 *77673 *77678 *80494
*82680 *89607 *89627 *89655
*89675 *96670 *96681 *96701
Great Britain 43915
India 16784
Italy *8030 *16829 *34485
Lithuania *77607
Louisiana 41326
Netherlands *40916 *77969
*77984
New Zealand 89622
Sweden *89806
Switzerland *62810
USSR *69253 *77621 *77622
*77636 *77695 *77706 *77989
*80486 *80530
and disease 8093 22210
41329 71781 *8089 *8112
*14549 *25016 *34671 *53040
bacteria 5086 7981 16227
16783 16795 16796 16799
16802 16807 16832 16833
24939 25012 34567 43894
43903 43904 43916 53099
59792 59793 62825 71675
71677 71679 71681 71682
71685 71710 71724 71725
71726 71732 71776 71867
80502 80591 89647 89662
89663 96703 *8014 *16794
*16800 *16821 *16837 *16885
*24935 *24962 *34428 *34431
*34439 *34450 *34453 *34470
*34482 *34484 *34618 *43895
*43924 *43944 *53009 *53011
*53030 *53035 *62821 *62969
*71693 *71700 *71728 *71729
*77969 *80488 *80509 *89609
*89668 *89740 *96682 *96694
bottling 8126 96756 *34396
*62884 *89737
Denmark 8054
equipment 8116 96755
Kentucky 24903
bulk handling 8048 8147
8195 8199 8207 8208
8224 16807 16922 16930
25051 25056 25064 25068
25088 25123 25148 33684
34593 34603 34612 34619
34620 44007 44051 44064
44065 44066 44071 44114
45345 45348 53144 53146
53147 53241 62872 62904
62908 62916 62923 62929
71825 71827 71856 80586
80648 80692 89696 89757
89774 89785 96727 96739
96776 96777 96794 96803
*34626
Canada 16998
costs 80546 80586
equipment 25132
Illinois 96787
Ohio 8190 8191 16911
44077
Pennsylvania 62874
Wisconsin 34072 71872
canning *89718
care and handling 8143
8152 8163 25069 34648
53152 62925 62963 *22401
*34645 *53173 *69453 *69477
equipment 34646 96758
*44075 *71863
Germany *44000
Sweden 53182
certified 34542 *25025
*34557 *44020

Item

Milk--Cont
chemistry 16760 16772
16810 24940 25093 34430
34466 34479 43900 71709
80478 80501 80522 89619
89621 89642 89671 89672
*16829 *24946 *24947 *24967
*34440 *34441 *34462 *34471
*34472 *89606 *96700
conferences and congresses 16826
chocolate 8003 25096
43963 80541 *7836
clarification 34644 *44104
coagulation *8006 *24926
*24967 *25058 *34471 *34472
*34486 *89666
collecting 43990 89696
*25006 *34500
color 34604 43900 53008
compulsory deliveries *17209
*89701
concentrated 8204 80715
89755 *53187
consumption 8040
manufacture 44108
marketing 44108
properties 96783
situation and outlook 53053
89689
condensed and evaporated
8092 71843 *25103 *53212
analysis and composition
7994 24949 89661 *8006
*53045
associations 71844
consumption 24972
containers *16896
defects *53090
Denmark *44073
frozen 89730
history 80696
manufacture 16767 34664
*8188 *16946
properties *71698
quality 89730 *31544
situation and outlook 62928
*16993
Spain *80713
tests *71698
Tropics *62991
utilization 71857
conferences and congresses 24998
consumer preferences 96715
96716 *43949
consumption 24972 34358
44038 71739 96715 *43959
Belgium *43952 *43953
Connecticut 43955
France *24729 *24909
*80533 *80535
Germany *53246 *80731
Great Britain
Scotland 8039
Iowa 8040
Kentucky 43958
Massachusetts 43954
Michigan 8041
Mississippi 16840 34491
Netherlands *98037
New Mexico 43956
New York 24973 44035
Northeastern States 43951
South Carolina 24970
80532
Sweden *34493
Tennessee 71740
Vermont 53052
Wisconsin 43957
containers 8118 8119
8122 8123 8125 8127
8208 25038 34536 34574
43946 43979 44022 44025
44028 53117 62888 62932
71809 80601 80611--80614
80618--80620 89785 96676
96758 *8115 *8120 *16897
*34575 *51240 *71802 *71804
*71808 *71810 *80587 *89649

Item

Milk--Cont
containers--cont
*89683 *89725 *89740 *89743
*96757
sanitation 53200 71803
71854 80616 80617 *8100
*8102 *16895 *33687 *53115
*89741
contamination 8111 15386
16861 51498 62882 80590
94759 *16882 *53156 *71780
*89725
cookery 46247
cooling 16914 25056 34652
44114 71827 80692 *8210
*16996 *25140 *34608 *34650
*44104 *62946 *62954 *80639
*96785
costs 80686
equipment 7227 16914
62130 62131 71888 71891
*8215 *34595 *34651 *89120
cooperatives 34504 43969
62849 62901
Ceylon 62859
Illinois 24985
India 80568
Maryland 53074
Union of South Africa 24984
costs and returns 31428
36228 54611 54621 54635
73128 82235 *14651 *60024
*82257
Canada *26386
Denmark *54633
Florida 91020
France *82135 *82221
*82236 *82237
Germany *9815 *9816
*14336 *35951 *36249 *45816
*64705
Great Britain 18070 18100
52978 64728 73140 73154
91010 94811
Scotland 9825 36254
82258
Wales 9835 18100
52978
Israel 45800
Italy *64710 *82253
Michigan 82244
Netherlands *18103 *36236
New Jersey 9834
New York 45805 54615
Oregon 45806
Peru *91006
USSR *36247
culture medium 7981
41217
defects 44012 53099 62865
80601 89720 *14389 *16864
*25015 *71690 *71792
delivery 24988 80543
96723
Australia 8058
California 43967
Great Britain *25000
discoloration 16975 34430
*89606
dried 16967 25113 25146
44091 62944 71781 71866
80715 *8033 *8174 *25052
*25061 *53212 *71830 *80640
analysis and composition
24949 *89674
bacteria *16768
Belgium *8165 *25074
conferences and congresses
25143 25144
consumption 24972
contamination 34538
Cuba *25091 *62959
Denmark *25137 *44073
fat 80508 89644 *80526
*89674
feed 13991 43994 86935
*31520
flavor and odor 16878
25023

Item

Milk--Cont
dried--cont
grading and standardization
62870 80607
keeping quality *16898
marketing 43994
moisture 24943 *80526
*89674
nutritive value 18410
65168 82684 *46276
packing *16898 *62889
properties 24928 24966
25050 25090 25139 34426
80489 89616 89644 *62771
proteins 34426 80489
80508 89616 89644
quality 8107 62881 89730
reconstituted 80715
reconstitution 8107
18410 62800 62881 *62771
regulation and inspection 34629
research 96764
situation and outlook 62928
*16993
statistics 62906
storage 25093 96692
tests 62800 *80483 *96706
trade 10235
utilization 80693 *24736
*54935
vitamins 18410
drying 8162 16975 16980
25050 25090 25093 25105
25139 34629 80647 96692
*25133 *44046 *89781
costs 89777 *80725
equipment 25054 *25097
*62128 *80725 *89116 *89790
Germany *16924 *53174
enzymes 8003 8012
16801 24941 53005 62988
71669 71736 80522 80728
89629 89734 96711 96774
*8001 *16745 *24926 *34486
*43922 *71694 *89665 *89666
fat 14249 14251 14267
16789 16819 22316 24940
34664 41307 50627 50743
59626 62781 69481 77577
77650 77825 78023 80474
80495 86932 87120 87133
89679 96685 *4678 *4879
*4917 *8019 *8022 *8059
*14403 *22097 *22403 *31508
*34432 *40530 *40531 *40899
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*62779 *62822 *62924 *62936
*69180 *69181 *77604 *77649
*77998 *94647
analysis and composition
62815 80513 80531 96692
*53014 *53033 *53036
chemistry 25028 34444
costs and returns 52963
73149 80423
defects 96744
determination *80500
*80514
drying 25107
enzymes 24936
flavor and odor 96744
Germany *94533
keeping quality *80588
Netherlands *62807 *69204
Norway *34417
properties *22125
proteins *53036
Sweden *8002 *31507
tests 16748 16763 24925
24959 34451 34489 43898
43899 62769 62770 62826
71670 71671 71702 71707
80477 80492 80497 80528
89611 89615 89633 96676
*16775 *34442 *43905 *62783
*62828 *71705 *71721
USSR *4706 *4922 *14203
*14386 *14634 *22430 *22431


*Text of this reference is not in English.

Item

Milk--Cont
fat--cont
USSR--cont
*50441 *59781 *59838 *59840
*59904 *77590 *77624 *77635
*77747 *77769 *77798 *77959
*77982
utilization 25107
vitamins 73518 94630
*4849 *14314
feed 4928 14264 14384
22117 22168 59784 95373
*4347 *4826 *14298 *22120
*40944 *50527 *59779 *59802
*69940 *86983 *87425 *94618
*95277
fermented 89763 *8206
*16945 *16972 *16973 *53035
*62942 *71722 *71839 *96678
*96767
bacteria *71733
France *25082
nutritive value *91402
products *80652
flavor and odor 8101
16820 16865 16871 16886
16930 16989 25012 31770
34541 43917 44012 53087
53088 53089 53099 62865
62877 71787 71793 71799
80601 89715 89716 89719
89720 89729 96739 96741
96748 *16875 *31528 *34555
*41008 *43945 *53095 *53104
*80587 *96747
flavorings 34654 *7970
fortified 10341 18404
65167 91406 *18393 *36656
*54967 *73506 *73519 *82687
France *24872
freezing 24939 62948
freezing point 16760 16782
89660 89673 *34419 *43897
frozen 53221 62809 62818
62967
grading and standardization
8011 8092 8128 80591
*16885 *34432 *62801 *71778
*71794 *80584 *89731
France *25011 *43997
Germany *8109 *34552
*80603
Italy *89727
Montana 71747
Netherlands *25018
Northern Ireland 16881
Sweden *53085
Switzerland *80677 *89732
USSR *89718
Vermont 53089
Wyoming 96733
history 96654 *89676
homogenization 89751 96791
*8217 *53192 *62924
homogenized 43946 44004
*8005 *80688
hydrogen-ion concentration
16812 43938 71737 89618
89637 *8035 *24952 *34419
*34437 *43897 *89684 *96670
industry
Brazil *24904
Canada *52980
Germany *24916
Italy *71641
New Zealand 43872
keeping quality 16802 16988
96708 *8088 *34459 *34460
*34484 *71727 *71784
labeling *71804
legal aspects 8136
legislation *96738
marketing 7946 8073
8074 16857 24980 24997
25001 34496 34578 43961
43973 43987 53053 53068
53071 62829 62830 62834
62841 62842 62849 62852
80544 80545 80580 80631
89710 96717 96718 96760
*8066 *53096

Item

Milk--Cont
marketing--cont
Argentina *53060 *62839
*71748
Australia 8061 24990
24991 34517 80570
Austria *34497
Belgium *43952 *43953
Brazil *43977
California 43960
Canada *24983 *34523
*53077 *89705
Connecticut 24977 24988
costs 25002 34529 43980
44108 62844
Denmark 7950 8054
8072 *34495 *43965
equipment 80573 89703
96720 96721 96734
Europe *44034
Finland *8057
France *24975 *24986
*62850 *71761 *80539 *80548
Germany *8056 *8077
*8078 *24987 *34501 *34521
*34524 *43988 *62838 *62847
*62905 *71752 *71760 *71764
*71766 *71770 *71771 *71788
Great Britain 16845 16848
16856 24978 24994 53062
80550 89698 94811 *80566
*89699
Wales *80566
history 80555 80578
Hungary *89706
Idaho 96735
Italy *43986 *71767
Kentucky 34498
legal aspects *96729
Louisiana 62853
Maine 43979 43980
Michigan 89692
Minnesota 71818
Montana 71747
Mozambique *53078
New Jersey 43991
New York 8051 44028
89707
New Zealand 8080 34530
43975 80571
Norway *80561
Ohio 53075
policies and programs 8068
regulation and inspection
24974 34502 34532 34587
80536 89748 *80560
statistics 16849 43969
71901 80554 *8237
study and teaching 34519
Sweden *8059 *8079
*34526 *96726
Union of South Africa
16866
USSR *89701
Washington 96735
Wyoming 96733
microorganisms 71723
*5167 *16753
molds *34440
Netherlands *62954
nutritive value 3122 7993
10317 10344 10345 18402
26912 26924 46259 65165
65181 73483 80665 82690
82699 91410 91416 *10332
*26904 *26907 *36662 *36671
*46268 *65171 *65179 *71862
*73523 *82683 *91409 *91418
oxidation 16820 16865
43917 89729 *34553
packing 25041 25042 34570
62887 80615
pasteurization 16921 16960
16999 25101 25122 34639
62952 71681 80684 *8159
*9227 *25057 *25138 *34613
*34630 *53148 *53173 *53214
*71841 *71862 *80654 *89754
*89817
Canada 7980

Item

Milk--Cont
pasteurization--cont
equipment 25136 44096
44111 53186 53237 62930
71892 71893 89795 *16837
*25085 *34611 *44078 *44109
*44110 *62987 *80722 *89119
*89749 *89810
Germany *8179 *43924
*62931 *71896 *80595 *80723
Italy *8169
pasteurized 44083 91410
*53190 *71890 *80688 *89783
*89788 *89800 *91409
analysis and composition
*34454 *89683
bacteria 43939 *7998
*8016 *34429 *34459 *53004
*53027 *89649 *89685
defects *25138
keeping quality *8088
*34488 *34550 *34613 *53027
*62866 *80525
properties 43939
refrigeration *34550
regulation and inspection
*16869
storage *8088
tests 43939 53010
*16831 *34414 *34488 *53027
*53042 *62816 *62819 *89684
*89685
vitamins *89683
policies and programs 8086
62836 96725 *34333 *71750
California 16850
USSR *16729 *17209 *43889
Venezuela *97269
prices 8128 8129 8133
16901 16902 25045 34577
34578 34587 34588 44031
44032 44037 44038 53121
53123—53125 53127 53129
53131 54635 62841 62891
62893 62901 71739 71812
71813 71814 71824 80623
80626 80631 89746 96718
96760 96761
Argentina *62900 *80632
Australia 34585
bibliographies 53126
California 43967
Canada 8139
Colorado 53130
Connecticut 43955
control 8136 8137
8140 34579 34583 34586
53122 53128 62890 62892
62894—62897 71754 71815
71816 71817 71820 71822
80621 80625 89747 89748
Germany *8131 *8132
*53134 *53135 *80622
Montana 71823
New York 53136
Oregon 8130
Virginia 16904
Europe *34581 *44034
France *16903 *62899
*80629
Georgia 71821
Germany *8138 *9849
*25636 *34547 *34580 *34589
*41310 *73146
Great Britain *80630
Italy *44039 *82253
Louisiana 89744
Maine 43979
Massachusetts 43954
44042
Minnesota 71818
mountain areas *80629
Netherlands *44015 *44029
*62807
New Jersey 43991 62902
New York 44030 44033
44035 44042
New Zealand 80628
Norway *25047 *80415
support *73146

Item

Milk--Cont
prices--cont
Sweden *8002 *8059
*34584 *71819 *80624 *96726
Tennessee 44041 89745
Virginia 25044
Wisconsin 43957
processed 62814
*10349 *25142 *89653 *89770
processing 8143 16975
16989 16991 25134 34604
62947 80699 89660 96774
96783 *25053 *25061 *25119
*25125 *53150 *53159 *53172
*53222 *62911 *62945 *89769
*89779 *89800 *96801
costs 44070 44108
*45803
equipment 34602 *89794
Jamaica 80644
Mississippi 44070
Tropics 16905
USSR *25072 *35514 *71884
*80652 *89791
Yugoslavia *45803
properties 16770 16801
16810 24958 53044 62827
71718 89632 89679 89680
96680 96691 *8030 *8217
*16745 *16746 *34469 *34485
*53020 *53038 *89676
proteins 8128 8230
10344 10345 16773 16816
16901 16991 53005 71692
80484 87134 87135 87282
96713 *8022 *8970 *16756
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*43927 *43928 *43941 *53024
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*62811 *62822 *71668 *71703
*77658 *89665
public relations 8065
34510 43963 53067 71745
71751 80541 96731 *43974
Connecticut 24988
Denmark *24981
France *71744 *80547
Great Britain *89704
Italy *71746
Sweden *34520
purchasing 80545
quality 8152 24353 41266
53121 54621 62862 71774
71779 71782 71799 80609
89717 96716 *4917 *8234
*22403 *25009 *53096 *62774
*71804 *80488 *94691
Australia 53084
Canada 16859 44003
Denmark *96747
Florida 25032
France *16862
Germany *31742 *34547
*34552 *44016 *53103
East Germany *34548
Great Britain 43915
India 16884
Italy *71790
Japan *71786
Netherlands *25017 *34549
*34564 *44005 *44015
Northern Ireland 80602
Oregon 45806
Switzerland *25033
USSR *41026 *77714 *77749
*77765 *77985 *78017 *80799
recombined 71714 *80640
refrigeration 24353 *8144
*8210 *16908 *25057 *44043
regulation and inspection
8073 25008 25024 34542
43998 44002 53086 71776
71783 89722 96727 *53092
*53093 *71796 *72435 *89714
Canada 44009 53098
53107 53108
Colombia *25697
Denmark 8094 8098
71801 *8090 *41174
France *16868 *43996
*71798


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Item

Milk--Cont
regulation and inspection--cont
Germany *8097 *16891 *25010 *25016 *34524 *34569 *53109 *53111 *62847 *62878 *71785 *71788 *80595 *96738
Great Britain 62780
Indiana 96632
Italy *80594
Maryland 8103
New Jersey 25019
New York 8051
New Zealand 41173
Northeastern States 34563
Ohio 8087
Pennsylvania 62874
Union of South Africa 16866
relief programs *7934
sanitation 25095 25127 69455 71892 80670 *5077 *8014 *8031 *8228 *14549 *14604 *16927 *25027 *34450 *34545 *34637 *41308 *44106 *53092 *53222 *62969 *71789 *79888 *80654 *80661 *87047 *89714 *89731
Denmark 8177
Finland *71775
France *25031
Germany *25010 *44016 *53109 *62878 *62879 *62974 *89802 *89803
Israel *80668 *80680
Italy *34606 *71871
Madeira *96786
Netherlands *8100
Northern Ireland 80694 89791
Norway *8141 *8154 *16765 *34623 *43893
Tropics *44099
shows *7962
situation and outlook 7937 7961 34358 34503 62736 *52987
Austria *34385
Cuba *62959
France *24839 *24909 *43862 *44842
Germany *43989
Great Britain 16707
Italy *34335 *34509 *44614
Japan *7975
Sweden *80430
Tropics *7905
Venezuela *7920
Yugoslavia *89581
skim 8074
analysis and composition 89658
chemistry 89620 89654
consumption *53050
costs and returns 52963 73149 80423
dried 16841 25124 34426 89789 *51162 *53142 *59469 *96706
feed 78506 *5959 *23125 *59469 *77327 *77756 *94340
nutritive value *98077
pasteurization 16931
properties 89658
proteins 34424 43910
situation and outlook 62928
utilization 4791 16841 53051 94568 *4806 *51162 *53225 *62968 *86787
solids-not-fat 7985 14656 16772 16788 25070 43933 44113 50758 53163 60049 62794 62870 80491 86909 89650 *34420 *40916 *43901 *43902 *59705 *96673
analysis and composition *16757
determination 24930 80490 89651 96684

Item

Milk--Cont
solids-not-fat--cont
grading and standardization 80607
Japan *71786
Norway *80499
nutritive value 26914 62891
surpluses 8081
tests 71674 71711 71730 89634
utilization 34490 44061 53049
sour 71723 *34462 *87234
spoilage 34567 80586 86941
statistics 7937 71901 89820
Denmark *25153
Germany *8075 *8236 *45816 *53246 *62993
Louisiana 62853
New York 8238
Northeastern States 43951
Spain *34677 *34678
Sweden *44952
sterilization 16907 16988 25110 34609 34669 80665 89756 *8178 *16937 *16950 *16954 *16990 *25084 *25141 *34599 *34618 *34636 *44048 *44060 *53187 *71875 *89805
equipment 44045 *16949 *25081 *34599
France *25092
Germany *16949
Israel 80705
Italy *8169
sterilized 16999 80715 *44072 *53157 *71890 *80688 *82695 *89788
analysis and composition *53012
bacteria 71679 71710
flavor and odor 96745
France *25062 *43949
tests *24963
Tropics *25120
Union of South Africa 16866
USSR *52993
storage 16929 62967 89672 96783 *8088
Denmark 8054 *8186
temperature 62932
USSR *71884
subsidies 44041 *73057
substitutes 71650 86989 86996
bibliographies *69209
feed 86933 86935 *41983 *59789 *69209 *77677 *78518
surpluses 8042 24997 34535 62833 71824 96776
Sweden *7947 *34484
Switzerland *7936
synthetic 87005
temperature 96716
tests 4939 7986 8011 8015 16752 16758 16767 16774 16795—16797 16802 16809 16811 24961 34433 34448 41237 43907 43913 50595 59792 59793 62767 62799 62804 71669 71677 71685 71688 71699 71725 71735 71763 80506 89618 89647 96684 96713 *7982 *8031 *8033 *14584 *16792 *16821 *24935 *34425 *34427 *34428 *34437 *34459 *34460 *34464 *34465 *34467 *34470 *34483 *41176 *43895 *43944 *50634 *53013 *53020 *53173 *62773 *62793 *71668 *71695 *71700 *71727 *80500 *87074 *89630 *89631 *89643 *89668 *89669 *89681 *94774 *96675 *96686 *96694
Canada 7980

Item

Milk--Cont
tests--cont
Denmark *43935
equipment 7984 24960 89625 89673 *34566 *53006 *62795 *62808 *80524
Great Britain 62780 96714
Maryland 8103
Netherlands 62782 *62791 *96682
Norway *43893
Sicily *62821
Spain *53018
Sweden *34418 *34482 *34566 *43945 *53029 *62795 *71728
USSR *87138 *96673
therapeutic use *41068
transportation 8048 34536 *16852 *25119 *43981 *71763 *96732
by rail 89697 96724
by truck 34516 53061
costs 80546 96727
Denmark 8098
equipment 53076 *8050
France *62832
Germany *34500
history 89697 96724
New Zealand 8085
Sweden *34513
Tropics *22415
utilization 8042 8133 14199 43978 65143 *13902 *24971 *77620
Belgium *34494 *89688
France *24969
Germany *8236 *16924
Illinois 52983
statistics *8236
Wyoming 43993
vitamins 10341 18388 18409 31563 31564 34466 34647 36669 46277 71688 73518 94630 *10361 *25072 *36656 *54959 *77663 *82695 *82702
waste *4347 *23134
weight and measurement 25014 25020 53106 62872
equipment 44007 89733
SEE ALSO Acidophilus milk; Buffalo's milk; Buttermilk; Colostrum; Curds; Goat's milk; Horse's milk; Malted milk; Sheep's milk; Swine's milk; Whey; Yoghurt; UNDER kinds of milk tests; and SUBHEADS in milk UNDER names of food elements, and milk production UNDER names of animals
Milk Audit Law (Louisiana) 89744
Milk-clotting tests 52568
Milk Dealers' Licensing and Bonding Act (New Jersey) 43531

Milk fever
cattle 4983 5076 5134 14478 31597 41071 41102 41242 59920 59944 59947 69330 87034 87069 94659 94707 94746 94793 *4947 *5011 *22255 *22258 *31678 *41138 *50650
control 59965
prevention 5017 5074 14482 22135 50579 50615 69273 *31588 *31700 *69306
treatment 4953 *31646
horses 5406
swine 51303 *42009
Milk Industry Foundation 16847 43870 80435 80540
Milk plants 7951 96725 *8144
accounting 34412 80421 80466 *7918 *7939 *16711 *43834 *43883 *52943 *52958 *62752 *62753

Item

Milk plants--Cont
Austria *34344
Canada *24846
construction 34387 71665 *7968 *53001 *96661
designs and specifications 71665 78739 89576 *52955 *89579
directories 7945 71666
equipment *52399
France *24873 *24986 *34545 *96667
Germany *7939 *24891 *34545 *36226 *71658 *71766 *96686
Great Britain 34652 62737
history *62762
Indiana 62863 96632
Iowa 7964
Italy *34332 *34545 *52990 *71767 *89568 *89593
Japan *7963
layouts 80433 *34344 *53238 *53239 *96646 *96661 *96662 *96665
management 25146 43867 43869 45784 52971 80418 80446 80448 80463 80464 89560 89602 96653 *7918 *16708 *16709 *16732 *71623 *71625 *71633 *80459
Austria *34372
France *24842 *24843 *43886 *43887 *80414
Germany *16710 *24886 *24893 *62741 *80432
East Germany *89603
Great Britain 16724
Idaho 80436
Netherlands *43855 *43888
Pennsylvania 91025
Sweden *80431
USSR *89569 *89572 *89587 *96668
Netherlands *43981
Norway *80415
pests 78739
regulation and inspection 62863
sanitation *96768
Sweden 53182 *34396
Switzerland *34545 *52989
Tunisia *80408
USSR *24854 *52993 *71646
Milk separators SEE Cream separators
Milking 14613 40994 69455 *31785 *41087
contests *22399
costs *82263
equipment 7222 16219 43168 79797 89637 96096 *52318 *62805 *79888 *82263
New Zealand 79792
Israel *50741
labor 72876 *64414
Germany *35959
USSR *5176 *50729
sanitation *5176 *41308 *50729 *52318
study and teaching *31801
Switzerland *22399
technique 9561 14625 14662 16224 24278 24456 31766 31799 41070 41295 50721 50730 60061 69463 89025 *5189 *5190 *7208 *14633 *14642 *14643 *14664 *22412 *24280 *31596 *59888 *60051 *77803 *77982
New Zealand 22398 24449
Norway *87259
USSR *14653 *94599 *94830
SEE ALSO Dairy cattle, milk production, effects of milking; and UNDER Goats; Sheep
Milking barns 7448 24458 71212 79797
Australia 33828 33853


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Item

Milking barns--Cont
designs and specifications
New Zealand 24449
Great Britain 52453
Milking machines 7318 14535
14631 14662 16224 24278
24282 41070 41238 45136
59961 69481 89025 *5177
*5189 *7208 *14637 *14642
*24280 *31596 *43172 *43175
*50654 *52326 *59888 *62040
*64414 *71050 *77803
and disease 50559
Australia 43169
Denmark *41295 *52324
*89019 *96101
Finland *16216
Germany *7221 *7225
*7230 *33694 *52325 *79794
*89016
East Germany *43179
maintenance and repair
7215 16221 22352 62047
62049
Netherlands *96105
New Zealand 52327
Norway *33678 *87259
operation *5190 *33683
pipeline 7216-- 7218
7227 16215 16220 16225
33684 62320 52330 79795
80586 80601
sanitation 89018
sanitation 16225 16227
24281 33690 62048 79798
79800 89022 96103 *7210
*7211--*7214 *7229 *24279
*33687 *33693 *33695 *43178
Sweden *33677
statistics *7225 *16216
Sweden *59973
technique 33697
USSR *33682 *79796 *89015
*89024
Milking stalls 89017
*62217 *71241 *89204
Germany *71242 *71244
East Germany *79991
New Zealand 79792
Milkstone 44081
Milkweed SEE Asclepias
Milky disease 51744 *51711
Millar C E 18455
Millet G F *97899
Millet *31598
anatomy and physiology
74515 *1629 *19556 *84033
Asia 66560
breeding 38077 *19800
conferences and congresses
Senegal *20022
culture *29786
French Cameroons *19797
French Sudan *19808
India 66601
Portuguese Guinea *20019
USSR *1961 *28628 *75240
*84664 *92492
Kazakh SSR *93474
cytology 74539
Dahomey *25747
fertilizers 20864 67772
*58267
French Guinea *25749
fungus diseases 65762
genetics *56348
harvesting *16259
India 38077 66586 66587
67772 70227 92538
irrigation *92492
pests 70227 *42630
planting *92492
research 92538
Senegal *25797 *29845
statistics 63728
India 25552
varieties 38135
yields *28714 *28716
Millettia 83040
Millettia pachycarpa 15399
78785

Item

Millipedes SEE Diplopoda
Millotsaphanidius n g *70498
Mills and milling 8815
16295--16297 25589 44577
44582 53768 81241 90187
97206 97233 *8748 *8760
*8773 *8809 *8812 *8833
*17332 *17358 *17364 *25528
*25538 *25550 *25570 *25574
*35133 *35136 *35137 *35145
*35167 *44629 *44635 *44684
*44694 *53723 *53724 *53726
*63608 *63611 *63658 *72269
*81220 *81223 *81246 *90168
*90208 *97136 *97157 *97167
Argentina *17399
Australia 17328
Austria *72330
Belgium *63607
Canada 8768 8799 35094
44591
chemistry *53722
conferences and congresses
72324 81143 *44576 *97165
Austria *35224
Germany *63706 *90155
directories
Indiana 97164
equipment 8751 25597
53768 81222 97140 *44699
*53749 *53785 *90142 *97133
*97144 *97148
Europe 44582 81222
fumigation 97145
Germany *25546 *35073
*35118 *63683 *63702 *63714
*97124
Great Britain 43678
history 44599 44691 44692
81243
Canada 63655
industry 34403 89380
Ireland *72304
Italy *53725 *72300 *81146
*81194 *81256
Japan *17419
legislation *44670 *53752
Mexico 8726 8727
Norway *97171
patents *44138
pests 32696 *25534
regulation and inspection
63715
research 8740
sanitation *90174
situation and outlook 35075
*35072
South America *72279 *72280
Spain *44581 *44596
statistical methods 63735
*63692 *63693
temperature *35184
USSR 25567 97192
waste *40569
water supply 8763 17349
yields 17335 *44633 *72295
*97185 *97221 *97227
SEE ALSO Sawmills; and
SUBHEAD milling UNDER
specific subjects
Millwork 49954
Milo 60272 66520 78519
Milonius n g 6631
Miltonia 67129
Milwaukee Grain Exchange
81219
Mimancylistes n g *23533
Mimastra cyanura *51684
Mimela *32934
Mimesa bicolor *61597
Mimetus 88289
Mimicry SEE UNDER Insects
Mimocolobapsis *6483
Mimodromites n g *61180
Mimodromius *61180
Mimogaurax *33100
Mimogonellus n g *23551
Mimogonus *23551
Mimologus n g 6631
Mimophites *95672

Item

Mimosa 46616 *20290 *48484
Mimosa albida *21152
Mimosa invisa 41018 *22146
Mimosa pudica 1556 19376
19377 56750 67352 *55247
Mimosaceae 47336 *18768
Mimosine 66398
Mimosoideae 10759 19331
19332
Mimostedes *23533
Mimulus *37025
Mimulus guttatus 19465
Mimusops heckelii *13886
Minas Gerais Instituto Agronômico *47849
Mine timbers *59242
Great Britain 13753 77110
94185
loading *30713
preservation 30841 59209
*94155
properties 40483 *94309
Rumania *94190
statistics 49931
USSR *4191 *49934
Mineral oil 5294 22305
33326 41576 65768
Mineral water *78061
Minerals
determination 3462 52576
96373 *44142 *81670 *90157
effects on plants 1230
1264 1321 1375 1471
1498 1639 3443 11699
28134 29932 74776 83878
83887 84166 *11555 *11676
*11771 *12953 *28115 *56422
*66152 *66362 *83962 *92168
fertilizers 3273 58108
*3308 *3438 *3473 *12962
*12998 *13055 *13109 *13115
*13141 *29666 *29829 *29861
*29930 *29962 *29986 *30257
*48919 *48955 *48983 *65829
*67692 *67759 *67779 *68383
*76288 *76389 *85497 *85502
*85602 *93352 *96469
Africa *13021
Austria *67693
Bulgaria *48944
Europe *49275
France *48905
USSR *3332 *3358 *3477
*13132 *29940 *49019 *67657
Yugoslavia *49034
in animal nutrition 3121
4387 13965 13979 31116
68819 77310 *4401 *21806
*22133 *31176 *40594 *50145
*59415 *59442 *68823 *68847
*68897 *77296 *77745 *77760
*77764 *77769 *86517
in animal physiology 4631
68952 *21864 *94584
in butter *34456
in castorbean hulls 90384
in cattle nutrition 14283
14332 14353 14441 22131
31542 *4895 *4915 *4926
*22114 *22124 *22141 *22165
*31554 *31559 *31579 *40930
*41003 *50506 *69231 *86927
*87000 *94590
in cattle physiology 14253
59989 *31741 *87228
in dog nutrition 94848
in feed 31129 34715 59468
68839 74797 *40563 *62998
in flour *25574 *44630
*53669 *63637 *72295
in forage plants 3462
77361 *21751 *39125
in fruit 65162
in grain *44630
in latex 81587
in meat 53853 *72433 *81343
in milk *62810 *77769
in mink nutrition 5323
*94949
in nuts *53491

Item

Minerals--Cont
in plant nutrition 1433
3393 3408 13061 13068
20830 20964 28148 28264
29819 56465 56523 56603
66166 66167 66343 67733
83985 92234 *1140 *1410
*19468 *28185 *28241 *28242
*28438 *29839 *37806 *47464
*47587 *47662 *56444 *56446
*56477 *56642 *74973 *83695
*84091 *92342 *92343
in plants 1337 1407
1651 1671 1682 13011
28264 57297 59481 74714
74775 78431 85567 92217
92305 *3354 *3355 *3952
*11616 *12986 *13090 *13105
*28517 *37126 *37725 *48931
*52558 *58133 *66097 *66121
*74853 *74854 *83302 *84051
in poultry nutrition 5578
32073 32105 50988 78224
87545 *5565 *5574 *32066
*60301
in ruminant nutrition 13959
*50313
in seeds *53491
in semen 86812
in sheep nutrition *60497
in soils 3007 3061 3071
3121 3146 12723 12729
13120 20653 29599 29649
29650 39043 48814 58006
58017 58024 76025 76050
76193 85390 85420 85653
*2990 *3011 *3025 *3027
*3038 *3127 *3142 *12724
*13090 *20681 *20883 *29738
*29883 *58054 *67498 *67511
*67873 *76074 *76304 *93212
Africa 13146
Australia 39043 93219
Austria *20689
Belgian Congo *20676
Brazil *29676
Colombia *85408
Denmark 12736 12737
French Equatorial Africa
2983
French West Africa 67477
Gambia 20961
Germany *49570
Gold Coast 12735
Great Britain 93224
India 85414
Israel 76100 76101 83382
Italy *39403 *67492 *67495
Japan 29662 39036 48788
48789 58000 58019 *67475
*76090 *76096 *76097
Kansas 58023
Louisiana 76045
Mediterranean area *58009
New Zealand 67510
Union of South Africa 20694
76099
USSR *29656 *58133 *66097
*67482 *93189
Wisconsin 85407
in sugarcane 9302 81710
*81730
in sugars 81666 *81730
in swine nutrition 5938
15196 51325 78541 87980
*5980 *23177 *32448 *32468
*69231 *70066 *78526
in swine physiology 60667
*23186
in tea 24816 62644
in vegetables 58108 65162
in vinegar *52850
in wine *24826 *43747
*52850
in wood *68778
SEE ALSO Minor elements;
and names of minerals
Ming trees SEE Trees, dwarf
Mingo National Wildlife
Refuge 86077


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Item

Mining 3806 40162 76719
Ministers SEE Clergymen
Minks 41447 41448 *31901 *78114
anatomy and physiology *94965
breeding 5309 5316— 5318 31881 60140 94941 *5314 *14750 *31882 *50828 *60145
effects of feeding 5322 22526 22527 50834
Finland 87377 *87382
USSR *87378
breeds *60141
Blue Iris 5308 22518
Finlandia Topaz 50824
mutations *50828
Palomino 14752 31879
Pearl *50828
Royal Pastel *60144
Standard Dark 5310
Canada 5307
care 60155 *14770 *31903 *87411
color 60142 60143 69567 94941 94968 *41429 *60141
costs and returns 18105
deficiency diseases *87399
Denmark *5344
digestion 31895
diseases 22534 31888 60140 60150 *22528
control 5332
farms and ranches
Denmark *31902
management 78112 *87409
feeding and nutrition 5330 14758 14759 18105 22529 22531 31883 50830 50831 60149 69570 69572 78099 78101 78104 78106 94947 94951 94957 *5321 *5322 *50833 *94948
Denmark *5324
Norway *94949 *94953
Sweden *14755
USSR *87387
fertility 14754 *87379
fur production 94968 *78117 *94972
effects of feeding 69573 94954 *22528
genetics 5311 60142 60143 69567
Great Britain 5349
housing 7424
industry 10243 97313
pests 23707
poisoning *50840
pregnancy *41432 *60151
prices 81365
public relations *63818
quality 87416
slaughtering 14767
trade 10243
vices 5345
watering 78105
weight and measurement *87407
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Minnesota Agricultural Experiment Station
report 82844
Minnesota Dept of Agriculture Sect of Feed and Fertilizer Control 49262
Minnesota Dept of Rural Credit Bur 45376
Minnesota Off of Iron Range Resources and Rehabilitation 39805
Minnesota State Agricultural Society 82536
Minnesota State Grange 46121

Item

Minnesota University
Hormel Institute 27043 *72550
Minniza *42403
Minor elements
bibliographies 21179 *3706
conferences and congresses *13079
determination 66279 96566 *25823 *52593 *54043 *63996 *93194
effects on plant disease 27748 74714 74810 74884 76153 83467 *47509
effects on plants 1143 1154 1321 3340 19498 19514 20859 20963 37721 39200 47652 56408 56743 66101 66296 67753 84136 92177 *11631 *11712 *11722 *19530 *37668 *37741 *37744 *47509 *47698 *48950 *49009 *49035 *56511 *56739 *67520 *67616 *74791 *92189 *92268
fertilizers 20839 21181 29958 39197 39643 48934 49025 58354 58613 67685 67781 76314 76353 76390 76403 85608 93433 93681 *3244 *3254 *3387 *3707 *3965 *13040 *20874 *29833 *39223 *39254 *48971 *48982 *49259 *58175 *58209 *58283 *58333 *76116 *76620 *85884 *85885
Australia
Tasmania 76632
Denmark *48989
Florida 20869
France *58611
Germany *48946
Sweden *67684 *67711
USSR *20919
in animal nutrition 4370 4424 20721 31120 39263 40533 40647 77288 82665 86560 86561 *3706 *4372 *4389 *4402 *13981 *20919 *21784 *29834 *31124 *31176 *50180 *50216 *68841 *68849 *68878 *74699 *77373 *85454 *86528 *86557
in animal physiology *59552 *78566
in cattle nutrition 14383 41011 50490 59769 59807 69938 86939 86985 *86969
in cattle physiology *4958
in fats and oils *45059
in food 7623 34081
in goat nutrition *32355 *86969
in human nutrition 10306 82658 82665 91393 *3706 *82624 *85454
in milk *62810
in plant nutrition 3195 28118 37866 39263 56498 56645 56767 58269 66369 74700 74949 85656 92240 *12951 *29834 *29937 *39211 *74699 *84101 *85454 *92350
in plants 20721 37824 *3706 *20817 *28470 *56585 *74812 *84395
in poultry nutrition 69729 *14885 *69702
in rabbit physiology *60453
in sheep nutrition 60553 69938
in sheep physiology *60562
in soils 3054 3077 20721 67496 *3706 *29713 *29743 *29834 *67521 *76031 *76084 *76123 *85454
Australia
Tasmania 67743
Italy *58190
Spain 20929

Item

Minor elements--Cont
in soils--cont
Uganda 20660
Union of South Africa 20929
USSR *20874 *58028 *58034
in swine nutrition *70081
in trees 93912
in vegetables 8485 *53487
in vinegar *52850
in wine *52850
research
Sweden *68087
Mintern Rhododendron Garden 48392
Mint oil *63924 *75973 *97441
Minypatrobus n g 88432
Miomantis *24091
Mirabilis jalapa 47732 *65959
Mirabilis nyctaginea 52133 70533
Mirandisca n g *61789
Miridae 15806
Canada 33208
France *23878
Neotropical Region 23803 *61475
nomenclature *15805
Palaearctic Region *95877
taxonomy 70735 *51986
Miridius *23878
Mirificarma n g 33394
Mirmau *55438
Mirosternus 88375
Miscanthus *65951
Miscophus 88675 88676 *23886
Misius n g 61659
Mission Antiérosive *9711
Missions H des Abbayes *10900
Mississippi Agricultural Experiment Station
reports 46318
Mississippi Forestry Commission 13550
Mississippi Lieu Land Commission 82181
Mississippi State College Extension Serv 54792 91164
Mississippi State Land Commissioner 82181
Mississippi State Plant Board 82944
Missouri Agricultural Experiment Station 36807 73651
reports 18538
Missouri Basin Inter-Agency Committee 21067
Missouri Basin Project 9981 *21007
Missouri Dept of Agriculture Grain Warehouse Div 44655
Missouri Farm Forum 52628
Missouri Geological Survey 76466
Missouri Grain Feed and Seed Association 44656 72297
Missouri Poultry and Egg Board 45088
Missouri Poultry Improvement Association 41789
Missouri State Seed Testing Laboratory 45165
Missouri University
College of Agriculture Extension Serv 73308
Mist 19688
Mistletoe SEE Arceuthobium; Phoradendron; Viscum
Misumenops *61066
Mitchell J 82773
Mites 78896
and disease 23459 61070
apples 78923 *23488
as parasites 70926 *78930
as pests 6321 32835 88339
as predators 88293
bats 6581

Item

Mites--Cont
blood sucking 61033 70446
cats 6325
collecting and preserving 15479 78889 *51660
control 42434 61857 70428 78906 *78911
biological 61056 *23464
USSR *95623
dogs 6325 70385
ecology 15482
feed *96835
fruit 6348 6356 *51635
grain 61065
Great Britain 51631
host relations 61033
identification 78888
livestock 40616
mangoes 61089
Michigan 61051
migration *61074
poultry *78944
raspberries *55807
rearing and breeding 51638 *6086
Saintpaulia 70435
sheep 61096 78948 88355
Switzerland *88312
taxonomy 6371 6379 95611
Union of South Africa 6348
wheat 6374
Miticides SEE Acaricides
Mitochondria
insects 42640 51387 70604 79337 *88875
plants 1430 19323 19388 19629 28481 37992 37999 46532 47594 56210 56562 56823 56851 75037 75052 83876 83984 83990 84086 84211 84273 84352 84401 84415 92442 *19305 *27913 *37511 *56197 *56220 *65395 *74449
Mitosis
insects 24105 33547 52160 79648 *42650
plants 10670 11441 11506 11580 11638 11743 19313 27961 37509 56616 74779 74883 83792 92375 *978 *1290 *11425 *11687 *37741 *47527 *66013 *86185 *74663 *84382 *92097 *92336
Mitragyna rubrostipulata 94307
Mitscherlich E A 82756 98099
Mitscherlich law 83896 *30264 *39193 *58644 *95192
Mixis *61202
Mixon J E 65243
Miyagawanella 59933 *14039
Miyagawanella felis 87325
Mleevskaia N I Stanstsia Plodovodstva *12298
Mnarolitia n g *61802
Mnium 83123
Mnium affine elatum *73948
Mnium immarginatum *46656
Mnium maximowwiczii *27997
Mnium medium *37043
Mobe T *70518
Mocis mayeri *42885
Mocis repanda *42877
Mocquerysiella n g *61802
Modisimus *61066
Moeros n g 61659
Mogoplistes squamiger 43034
Mohair 53385 72011 96857
Mohavacrinae n sfam 43045
Mohavacris 43039
Mohavacris timberlakei 43045
Moisture SEE Humidity; and UNDER specific subjects
Mojonnier test 89651
Moko disease SEE Bacterial wilt, bananas
Mol W E de *37655


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Item

Molanna angustata *16131 *61926
Molasses 81678 81701 81710 81716 81742 *72695
ammoniated 35719
analysis and composition 9255 9295 9296 17763 25948 25991 35688 54177 64125 64140 72684 72690 90547 97570 97579 *35691 *45180 *54146 *54171 *64146 *90530
bacteria 25948
chemistry 25948 81676 90561
conferences and congresses 81709
feed 4378 4397 4830 4842 4844 4925 5584 13948 14295 14323 14330 14390 14396 15202 17012 17014 22180 25186 31511 31568 32099 40557 40579 40979 41041 41975 50480 50531 51166 59769 59791 59799 59800 63045 69737 77315 77722 77726 77734 87583 87585 94622 94650 96819 96823 *4385 *4838 *31117 *59414 *60630 *68877 *68902 *77360 *86522 *90545 *97537 *97539
fermentation 35688 72683 90569 90612 *17788 *35706 *35707 *35708 *35709 *45220 *45221 *45222 *54214 *64156 *72698 *72699 *72704 *81687 *90567
fertilizers 85635
grading and standardization 90563
history 65084
in silage 4440 50185 68814 68873 86954 *86515
India 25967
marketing 90546
prices *97580
processing 72664 72683 81680 81717 81728 90538 90586 90599 90605 96819 *97584
products *50220
properties 81677 81724 90555
quality 25991 90557
Spain *54146
statistics 45244
trade 65084
utilization 17787 81702 81746 90575 *45245 *72685 *72700
SEE ALSO kinds of molasses
Molds 10619 49907 55538 63431 83384 83387 *11065 *55729 *81059
anatomy and physiology 1476
biochemistry 11883 47821 66433
enzymes *11860 *80110
hydrogen-ion concentration 25353
SEE ALSO Fungi; Mildew; kinds of molds; and UNDER specific subjects
Mole drains 39587 *58515 *58520
Molendoa sendtneriana *46668
Moles
control 540 27508 46838 65657 *10958 *54998 *55653
Molisch reaction *272
Molla n g 61659
Mollisia 46501
Mollisine 46501
Mølgaard H *40689
Mollusca *69313
Molophilus 32990
Molucella laevis 27678 37757
Molybdates 49078

Item

Molybdenum
determination 62306 93200 *7548
effects on plants 1152 1241 1464 3284 12976 28127 47469 47820 48852 48935 56770 58261 74693 74954 83901 84132 84166 84281 *3212 *28306 *39271 *58314
fertilizers 3454 47468 47671 85511 85654 *39271 *39653 *93321 *93373
in animal nutrition 48869 50147 50148
in animal physiology 4489 14845 47820 69993 *77482
in cattle nutrition 77670
in plants 11831 19740 47468 47515 47552 47711 48823 67490 74698 84360 *37932 *56436
in sheep nutrition 77670
in sheep physiology 41934
in soils 3009 3249 29936 30005 48797 48801 48807 48823 48869 49044 67486 *67521 *76083
Australia 13045 20913
Florida 67490
toxicity 87194 87740 *31651 *69146
Molybdic acid 17055 84209
Momordica charantia 47705
Mompha *16067
Monachamus 51694
Monachoptilas *16067 *61802
Monacon *70759
Monanthia 6766 6771
Monascus purpureus 25349
Monca n g 61659
Money and currency *9400
Argentina 53326
Italy *46200
Japan *9403
Peru *64281
Moniezia *78467 *87843
Moniezia expansa *22317
Monilia *601 *46916 *74260 *83416
Monilia fructicola 79146 *37769
Monilia laxa 11823
Monilia rorerl 19032
Moniliasis 87675 *685 *22902 *51013
Monilinia fructicola 27643 47051 47556 55879
anatomy and physiology 28211
apricots 83488
fruit 65701
peaches 566 27656 65781 83417
Monilinia laxa 37245 *83487
Monilochaetes infuscans 11062
Monima schmidtii 33415
Monkeys 88505 *37187
Monnet Plan *64454
Monnina *73857
Monoblepharis 429
Monobromoacetic acid *62683
Monochaetia 27362 65596
Monochamus *32914
Monocillium n g 10944
Monocillium indicum 10944
Monocotyledons 155 56209 *46592 *46632
Monocrepidius difformis Fall SEE Conoderus falli
Monodaltica n g *51669
Monodontomerus nitidus *95922
Monolepta 6417
Monolopia minor 46596
Monomacra *70458
N-Monomethylamide of O,O-dimethyldithiophosphoryl-acetic acid *79489

Item

Monommatidae *51697
Monommidae SEE Monommatidae
Monomorium 61569
Monomorium pharaonis *6895
Monopis *61817
Monopis crocicapitella *24023
Monopis imella *61709
Monopolies 34015 *52637
brandy *62660
fertilizers *68101 *85922
Great Britain 43498
Italy *45324
tobacco 64188
Monoschisma n g 10759
Monosodium glutamate 7809 7889 34075 62637 81563 *24825 *69265 *96339
Monosomes SEE Chromosomes
Monosteira unicostata *33181
Monostroma grevillei 37057
Monostromaceae 363
Monoxyomma 23470
Monstera deliciosa *27257
Montana Board of Hail Insurance 54347
Montana Forestry Dept 58741
Montana State College Extension Serv publications 26940
Montana Wool Growers Association 25266
Monteiroa *73893
Montell J *26997
Monterey pine SEE Pinus radiata
Monterrey Instituto Tecnológico de Estudios Superiores *3417
Montia perfoliata SEE Claytonia perfoliata
Montmorillonite 3000 93208 93209 *12732 *20670 *67515
Montpellier Centre Regional de la Productivité et des Études Économiques *81827
Montpellier Symposium on Plant Ecology 19294
Moonlight
effects on plants *19624 *66291
Moors
Denmark *40043
France *67034
Germany *13558 *39542 *76770
Eastern Germany *12925
Great Britain 4036 26512 56116
Hungary *27113
Netherlands 76382
reclamation *49046
soils 79706 85469 *20644 *48782
Sweden *13538
MOPA 37473 84077
Mora gonggrijpii 30977
Moraxella *10680
Moraxella bovis 31590
Morchella hortensis *92108
Mordellidae 42492 *15543 *42490 *61139 *61140
Mordellistena *15543 *61139
Mordellopalpus n g 42492
Morettini system *48255
Morgan soil testing system *20656
Morganella 23800
Morina *55309
Morinda citrifolia *55309
Moringa *27921 *55309
Morinia 37040
Morkit 21434 49655
Mormoniella SEE Nasonia
Morocco Off Chérifien de Contrôle et d'Exportation *98024
Morocco Serv de la Recherche Agronomique et de l'Experimentation Agricole *20018

Item

Morozov G F *18447
Morphinan tartrate *40671
Morphine 37814 *30273 *50787 *72739
Morpho *43028
Morpho aega 33373 *33374 *33375
Morphology SEE UNDER Plants; and SUBHEAD anatomy and physiology UNDER names of animals, insects and plants
Morrill A W 26965
Morrinsville Co-operative Dairy Co 80567
Morris Arboretum SEE Pennsylvania University, Morris Arboretum
Morse E E 73581
Mortgages SEE Credit, mortgage
Mortierella hygrophila 56746
Morton Arboretum SEE Lisle (Ill) Morton Arboretum
Mortonia *18762
Morus SEE Mulberries
Mosaic
abaca 785 830 27813 65835 65869 70694 91976 91981
alfalfa 56037 92011 *83547
apples 37408 37454 65873
barley 37383
beans 800 808 37413 47174 83559
beets *83591
broadbeans *91982
broccoli 11239
Bromus 92000
Buddleia davidii *37393
cabbage 92008
canna 47168
cauliflower 779 92008
chicory *56050
corn 70694
cowpeas 11268 83526 83577
cucumbers 6806 11209 11256 47214 56037 83577 91960 *19199 *27751 *37447 *47224 *65876 *74304 *83584 *92009
Cucurbita *65877
Dianthus 828
Gladiolus 27808
gourds 65898
granadilla 19228
lettuce 56066 *19203 *37449
melons 47194
okra 61557
papaya 74322
peaches 11223 27818 27825
peas 27784 83588 *37433
peppers 11210 11259 *27797 *83563
Plantago *56058
potatoes 92011 *56007 *74306 *83544 *83549
radishes *27794 *27795
red clover 47176 47177
Rosa 65841
spinach *74304
squash 37404 47194
strawberries 65874 92024
sugar beets 74340 *83572 *91992
sugarcane 819 820 27761 47208 79348 83514 *27783 *65824 *92029
tobacco 771 774 778 784 790 796 810 822 11210 11212 11227 11269 11270 19191 19192 19208 19227 19230 27745 27765 27782 27791 27798 27800 27802 27803 27809 37386 37392 37401–37403 47165 47179 47198 47206 47210 55995 56008 56020 56040 56045 56052 65836


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Item

Mosaic--Cont
tobacco--cont
65838 65840 65842 65857
65865 65895 65901 70737
74290 74308 74327--74329
83561 83568 83590 91974
91978 92014 *762 *768
*783 *792 *809 *823
*824 *11234 *11235 *11284
*19184 *19205 *19225 *19234
*27746 *27747 *27753 *27781
*27797 *27810 *37416 *37423
*43044 *47160 *47183 *47218
*56000 *56023 *56024 *56058
*56059 *56065 *65853 *65886
*65889 *65890 *74321 *83539
*83573 *83580 *92005 *92009
*92018
tomatoes 802 27745
47227 47228 74299 *65889
Tropaeolum 793
turnips 92008
yams 11208
Moscow Sel'skokhozyaĭstvennaya Opytnaya Stantsiya *12532
Moscow Tekhnologicheskiĭ Institut Miasnoĭ i Molochnoĭ Promyshlennosti *90233
Moscow Universitet *1773
Moscow Veterinarnaya Akademiya *5366
Moshi Native Coffee Board 62679
Moskovskoe Obshchestvo Ispytateleĭ Prirody *36912
Mosquitoes
abnormalities 33145
Alaska 70659
Algeria *33132
anatomy and physiology 6682
6725 23670 51894 61428
61449 *33164
and disease 6666 6699
23773 23779 23781 23793
33129 33157 42680 42697
42756 51897 61444 61456
61458 61459 70663 70679
70683 70687 79164 79196
79206 79211 88575 88577
Australia 6685 70676
bibliographies 15792
Brazil *51903
British East Africa 61442
California 42712
Comoro Islands *51895
Ecuador *70670
Egypt 42677 95837
Europe 79160
Honduras 79161
India 6737
East Africa 51901
Malaya 6698
Massachusetts 87473
Mexico *88580
New Hebrides 6710
Pacific area 15779
Papua 23766
Philippines 51910
Samoa 42717
Solomon Islands 6710
Tanganyika 6734 6735
Texas 79177 88570
Trinidad 6741 79169
95828 95830
Tropics 51439
Arabia 88573
as pests 79185 79211
Australia 70677 88574
Belgian Congo 23784
bites 51909
breeding places 79195
California 42687 42749
Florida 79200
Georgia 33128
Japan *79182
Maryland 61457
New Jersey 42670
Union of South Africa 51933

Item

Mosquitoes--Cont
California 42673
Canada 33169 70659
China *42711 *42712
collecting and preserving
6680 33168 61432 61443
collections 6736 88583
Colombia 51917
control 6683 6705 6745
23774 23775 23778 23782
33134 33137 33139 33140
42565 42663--42665 42678
42683 42690 42696 42709
42719 42720 42722 42729
42732 42743 42745 42750
42751 42759 51888 51919
61433 61447 70688 78789
79168 79170 79171 79179
79189 88569 88575 95833
*79192
biological 42699
California 6692 42684
42685 42686 42706 42707
42715 42716 42718 42727
42735 42742 42746 42748
42758 79208 79213 79216
95827
conferences and congresses 42669 79150
Ecuador *95836
Florida 42680 42681
42725 42726 61431 79200
French Guiana 95851
Hungary *33156
Illinois 79162
India 33161 42705
Kentucky 51925
Louisiana 79205
Malaya 42679
Mississippi 6714
Nebraska 79203
New England 79198
New Jersey 42731 70678
New York 42671 61455
79198
Ohio 42666 95838
Oregon 42667 42695
Pennsylvania 42688
policies and programs 42694 42703 42723
Rocky Mountains 42739
South Dakota 23789
Texas 42676 79152 79215
Tropics 42693
USSR *6723 *15781 *42760
Utah 33163 42691 61451
Virginia 42674
cytology 79188
Czechoslovakia *15793
*15794
diseases 79196
East Africa 61459
dissemination 79176
ecology 42660 42664 42720
*42692
Alaska 6691 42682
California 42687 42700
42701 42749
Florida 42724
Japan *79183 *79193
*79214
South Pacific 61445
Ecuador *70665 *70671
eggs 33136 61418 79156
79157
Florida 42724 42736
France *51930
genetics 33149
geographical distribution 42724
Gilbert and Ellice Islands Colony 6711
habits and behavior 6691
6709 23767 51909 *42702
Hungary *33156
hybridization 6679 79186
identification *6788 *61453
insecticide resistance 6745
51916 61424 95762 95763
*70668

Item

Mosquitoes--Cont
Kenya 6744
larvae 6680 33133
anatomy and physiology *6613
habits and behavior 79194
Liberia 6721 42733
marking 70653
Nearctic Region 51898
Nebraska 61450
Nepal 79199
New Guinea 23767
North America 51926
Nyasaland 6677
outbreaks 51888
parasites 23771 23785
37091
populations
Florida 42736
Japan *79182 *79184
Nigeria 61448
sampling 79175
Thailand 33168
predators 6674 42685
Pyrenees *15789 *51900
rearing and breeding 6704
61417 70656 79156 79181
*6724
research 23770 23771
33130 33169 42710 42754
51889 61452 79189
Ryukyu Islands 61420
Singapore 15776
South Pacific 61445
surveys 79175
Tanganyika 6733
taxonomy 6676 42664
79199 *6727 *61422
Texas 79155
Thailand 42661
Tokelau Islands 6711
Union of South Africa 51924 51933
USSR *79191
Western States 51929
Mosses SEE Musci
Mostuea 82012
Mothproofing SEE SUBHEAD insectproofing UNDER specific subjects
Moths
anatomy and physiology *33183
Belgian Congo *24032
California 6925
collecting and preserving 16005 33482 79535 79536 88751
collections *61805
control 16016 16017 *42918 *42922
diseases *52118
genetics 24031
Great Britain 95949
habits and behavior 79536 *33475
India 88843
Indonesia 79588
Madagascar *61803 *61805
New Guinea 79588
parasites 6394
Portugal *61671
Uganda 6992
Union of South Africa 33417
USSR *61672
Motion pictures 18211 18232
entomology 32616 *79642
France *82445 *82446
logging 30766
poultry *32271
SEE ALSO Audio-visual aids; Films; Photography; Visual aids
Motion sickness 60109
Motor Carrier Act 43540
Motors *43292 *52525 *61974
diesel *24492 *24494
electric 33916 33917
43415 52531 71135 80047
*7493 *33919 *43414 *62275
*62276 *80044 *89279

Item

Motors--Con
maintenance and repair *62278 *96299
SEE ALSO Engines
Mottle
broadbeans *19217
cherries *766
tobacco *11264
Mottle leaf
citrus *19642
Mouchard College Technique National du Bois *30325
Mountain brome SEE Bromus carinatus
Mountain maple SEE Acer spicatum
Mountain pine beetle SEE Dendroctonus monticolae
Mountain sickness 4488 4975
Mouriria 56292
Mouth parts 6440 23660
88279 88378
Mouzinho *45817
Mowing
effects on plants 12096
equipment 7294 16262
62096 *71103 *79874
Germany *96150
maintenance and repair 24313
Netherlands *62095
Poland *79848
USSR *24336 *89080
Moxostoma 98091
Mozambique Serv de Agricultura
Secção de Fitopatologia *55604
Mucilage SEE Adhesives
Muck soils SEE Peat and muck soils
Mucopolysaccharides *41144
Mucor *18868 *46724
Mucor hiemalis *11875 *37957
Mucor racemosus *55214
Mucoraceae 47766
Mucorales 11810 27136
Mucormycosis 4979 5252
Mucosal disease
cattle 5035 5129 14547
22331 22362 31668 41161
41218 41219 50555 50687
Alabama 41241
North Dakota 31722
Pennsylvania 87226
Virginia 87099
sheep 5035
Mucous membrane
cattle 50563 59953 69287
*5122 *41214 *50609 *59987
*69438 *87219
dogs 78059
horses *14786 *14789 *14797
*31959
livestock *59556
swine 60682
Mud *29998
Mud baths *22186
Muelleria frutescens *32710
Muintir na Tíre 82557
Muiria hortenseae 57569 83033
Mulberries
Africa *65476
anatomy and physiology 1044 *1051 *1355 *1533
*19473 *56661 *92393
Andes *65476
biochemistry *19732 *47787
*66451
culture *7062
diseases 11106 *74099
feed *44402 *61877
fertilizers *76349
irrigation *49167
Italy *33559
Japan 20234 91661 *19697
pests 61473 *51684
pollen *19697


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Item

Mulberries--Cont
pollination *46485
propagation *12320
taxonomy 18735
toxicity *75076
utilization *44402
varieties *61866
Italy *1670
Japan *20233
Mulching 13167 13524 20979 30024 30033 30577 39425 39438 49092 49093 49097 49103 58404 58405 58407 67811 67814 76420 76426 85662 93954 94006 *39432 *58412 *67534 *76433 *93487
Australia 49100
Connecticut 49091
Hawaii 76424
Hungary *85664
India 30039
Japan *30030 *76433
Kenya 29955 29956
North Carolina 49234
Puerto Rico *20977
Swaziland 30029
USSR *85666
Wyoming 29614
SEE ALSO Tillage, stubble-mulch; and SUBHEADS culture; mulch UNDER specific subjects
Mulder's test 50239
Mules *5502 *41535 *69590
diseases *50876
history 50907
ovulation 50868
poisoning 78163
temperature *41501
transportation 95000
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, and pests
Mules' operation 51197
Mulford W 18505
Mulgedium SEE Lactuca
Muller J *98118
Müller K 36752 *65235 *65237
Mullerian ducts *41691
Mullet process *31949
Multi-Purpose Food 91360
Multiflora rose SEE Rosa multiflora
Multocid-Ultra *33000
Mummy disease
blueberries 46746 65798
Muncie J H 18459
Mundt H *58799
Mung beans
anatomy and physiology 1588 19629 74827 75004 83921 83990
biochemistry 47778 75085 84379
diseases 11036 74122
Israel *57202
Mungo beans 17377 50495 69733 74122
Munich Institut für Lebensmitteltechnologie und Verpackung *24866
Munroessa n g 79559
Munsell color system 24525
Münster Universität Institut für Genossenschaftswesen *54851
Murgantia histrionica 79344
Murgantia simulans *15854
Muricoccum n g *83018
Musca 23645 61367
Musca domestica 33013 51626 *6639 *23737 *51864
anatomy and physiology 6524 6544 15649 15694 15769 23698 23747 23758 33031 33090 33109 42637 42640 51786 51790 61305 79117 79219 79220 79311 95764

Item

Musca domestica--Cont
anatomy and physiology--cont *6633 *6640 *15698 *33025 *33060 *33070 *42609 *88545 *88561
and disease *6636 *51866
breeding places 42571
Canada
Manitoba 88486
control 6556 6599 15680 15681 15685 15701 15730 23686 33028 33048 33050 33104 33539 42565 42603 51817 51821 51865 61275 61374 70548 70612 70622 79107 79624 88484 95806 *23721 *88530
Texas 70624
USSR *70619
eggs 51843
Ethiopian Region *79120
genetics 6540 6606 51837 79326 *23717 *33070
insecticide resistance 6606 15694 15719 15720 23747 23758 33062 33090 51837 61375 79303 88453 95762 95763 *6528 *6540 *23717 *23721 *33025 *61304 *88561 *95787
larvae 70642
nutrition 95782
populations
Brazil *42635
pupae *33046 *33078
rearing and breeding 51843 95782
USSR *42654
Musca domestica vicina 33053 33054 33077 33108 61369 *6603 *6639 *23723-*23726 *42628 *42654
Musca vicina SEE Musca domestica vicina
Muscardine SEE Calcino
Muschampia leuzeae *33419
Musci 276 303 15510 18805 *304 *12623
Africa *293
anatomy and physiology 286 1047 *288 *1000 *1193 *19575 *47303 *47684 *75013
Argentina *292
Australia 55457
Balkan Peninsula *55441
British West Indies 37040
Canada *37047 *55456
cytology 56287 *19364 *92097 *92127
Czechoslovakia *55461
ecology *19285 *47303
Japan *65930
New York 10876
Ecuador 37040
Europe *18799
Finland *300 *73990
fossil 27110 *55236
France *253 *263 *267 *55442 *55450 *65518 *91704
genetics *1132 *19467 *47460
Germany *27318
Great Britain 56287
Hawaii 268
Hungary *27320
India 83121
Indiana 27332
Japan *18795 *18801 *65522
Lapland 73950
Netherlands *46671
New York 10876
New Zealand 18806
Norway *86166
Pennsylvania 73953
Spain *253 *55442 *73946 *73947 *73984
Sweden *37045
taxonomy *55460
USSR *18781 *46658 *63324
Muscidae 33029 61367 *23646
Muscina 6529 23746

Item

Muscina stabulans 6553
Muscles
cats *69520
cattle 72388 *14539 *14408 *31601 *50669 *94689
dogs *22472 *69520
horses 5421 5429 60186 87433 *87465 *94993
insects 6115 16087 23748 23992 42163 51387 61339 61821 61835 70604 78971 79288 88936 95953 *7092 *60746 *79669 *79709 *88781
livestock 40695 50287 59534 *4543 *4567 *31292
mice *87499
poultry 50986 *5649 *72594
diseases *14947
sheep 5865 15092 35307 87841
swine *17497 *23201 *42063 *70124
turkeys 22854
Muscovite 3002
Muscular degeneration 22747 *42048
Muscular dystrophy SEE White muscle disease
Museums 10648
Connecticut 6278
Czechoslovakia *46060
Germany *51705 *79788
Hungary *46072
Netherlands *18276
USSR *46518
Mushrooms
analysis and composition 8497
anatomy and physiology 56432
chemistry *63288
color *53622
cookery 65120 73994
culture 38779 38810 57774 85070 85091 85149 *85139
bibliographies *2560
Denmark 20466
France *2623 *48589
Germany *38735
Great Britain 48556
India 75800
Netherlands *29382 *29396 *48572 *48588 *57776
Spain *48545 *67220
Switzerland *2623 *48589
USSR *12540 *38785
diseases 522 18892 18982 27439 46746
fertilizers *3747 *49266
flavor and odor *63288
France *432 *2589
frozen *8675
fungus diseases 47085 65690 91863
Germany *44449 *82418
grading and standardization *17224 *44449
industry 63241
marketing 44422 63379
nematodes 56092 *83595
Netherlands *18683
packing 44490 72158
pests 51399 88206 88445
processing *48545 *53622
regulation and inspection *72135
research 57686
soils 20880 58226
Spain *55565
Sweden *2653
trade *65039
USSR *83177 *83187
utilization *53518
West Africa *10915
Musical instruments *4287
Muskeg 57972 59132
Muskmelons
anatomy and physiology *56416
Australia 29936

Item

Muskmelons--Cont
biochemistry 92404
culture *38786
fungus diseases 65695 83287
Muskrats *18992
Mustard
analysis and composition 96614
anatomy and physiology 1297 56540 83957
bacteria *24738
bibliographies *24738
control 75920
culture *93503
processing 8691
varieties *20449
SEE ALSO kinds of mustard
Mustard gas 79302
Mustard meal 94621
Mustard oil 72653 *28527 *81387 *97407
analysis and composition 97390
chemistry 9092
determination 25830
Musts SEE UNDER Wine, and kinds of fruit juices
Mutation
animals 5311 69676 69677 78203 87513 87516 *22522 *41429 *87382
insects 6523 6530 6568 15637 15658 15667 15686 15938 15942 24031 42632 51804 61263 70566 70572 70579 70640 70796 70797 79124 79136 79225 79235 79244 88480 88496 88511 88563 95773 95789 95814 95815 95823 *6527 *6582 *6977 *15629 *15646 *16013 *33564 *42587 *70664 *88504
plants 1069 1071 1073 1274 1299 11178 11457 11535 11545 11664 19085 19416 19454 20320 28526 37783 37791 46876 46984 46989 47401 47407 47411 47438 47724 48270 56376 56379 56670 56376 66046 66048 66070 66086 66235 74476 74538 74587 74594 74600 74604 74605 74607 74610 74630 74643 74651 74659 74666 74678 74729 74763 74907 74928 74985 75244 75546 83376 83780 83785 83787 83798 83864 83883 84100 84162 84367 84414 92141 92147 92184 92275 *1096 *11480 *11536 *19459 *19537 *19595 *19644 *28086 *29222 *37640 *37662 *47429 *47437 *47451 *47531 *47555 *56409 *56945 *66055 *66089 *86337 *83734 *83784 *83816 *91865
Mutillidae *61588
Mutisia lutzii *91634
Mutton
analysis and composition 41902
consumption 53857
cutting *51231
labeling *65092
marketing 53865 53879 *35346
quality 5865 25695
trade *65092
Uruguay *25634
SEE ALSO Lamb meat
Mutual Orange Distributors 25365
Muzzle disease 41161 50550 50578 50589 50614 87210
Mycelia sterilia 19741
Mycena 27373
Mycena iodiolens *414
Mycena sordiceps *73993


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Item

Mycena tenella *37558
Mycetina *95717
Mycetochara *23586
Mycetoma 5289
Mycetophila 42616
Mycobacterium *1057 *4601 *31257 *32142
Mycobacterium avium *78333
Mycobacterium johnei SEE Mycobacterium paratuberculosis
Mycobacterium paratuberculosis 14567 22333 31709 87489 94729 *86683
Mycobacterium tuberculosis 10633 53145 71675 *4556 *4619 *21930 *32744 *41202 *43924 *44815 *53004 *53040 *77886 *80521 *86734 *94735
Mycobacterium tuberculosis bovis 22305 *14526 *22346 *22347 *31629 *50669 *59891 *69311 *77877 *80529 *94710
Mycobacterium tuberculosis hominis *22347
Mycodiplosis 42600
Mycology 16779 18845 46361 85432
SEE ALSO Fungi
Mycomya 15684
Mycoplasma gallinarum 87633
Mycoptes 23498
Mycorhiza 689 1018 1170 1308 1311 1374 1393 1636 3093 11622 12815 28148 28149 28178 28198 37813 39120 40062 47545 47546 47663 47751 65754 84013 91905 *1194 *13062 *27899 *28349 *29709 *37883 *37884 *39104 *39968 *47695 *47703 *49663 *58095 *76134 *76836 *84203 *85422 *86111 *93896
Mycosis 31207 40658 68918 68919 *21898 *68946 *69039
cattle 87050 *5136 *22367
dogs 22442 41372
ducks *32160
horses *5430 *5476
poultry 22834
transmission 86610
Mycosphaerella 590 *55524 *55541 *55542
Mycosphaerella citrullina watermelons 46905
Mycosphaerella dendroides 83319
Mycosphaerella linorum flax 55954
Mycosphaerella pinodes *55787 *91850
Mycothricin 91793
Mycotypha 10953
Mycrocyclus 27385
Mydaea *32989
Mydaidae *61264
Myelitis *69530
Myelography 87329
Myelophilus piniperda 88372 *23597
Myennis *79293
Myiasis
cattle *15644
horses *79272
man 6529 6553 6595 51857 61330 70602 70641 79281 88466 *79127 *79309
sheep *70602
Myiocoprula n g *55539
Myiolia caesio 42643 95770
Mylabris *32921
Mylabris pustulata 6423
Mylabris variabilis *42474
Mylar 62484
Mylia *46666 *65521
Mylittopsis 27388
Mymaridae 95926
Myocardial degeneration SEE White muscle disease

Item

Myocardium *4496
Myoglobin 35314 53854 81293
Myoglobinuria *87466
Myolepta 42599
Myoma *60105
Myopa 15742
Myositis 31865 60080 60093
Myrceugenella piculata *73843
Myrciaria glomerata 92420
Myriangiales 445
Myriapoda
anatomy and physiology *70389
China 51657
ecology 23466
France *15471
Japan *61072
Peru *32836 *78917
Philippines 51658
Tunisia 6395
Myrica gale 989 11354
Myriophyllum 2747
Myriophyllum spicatum 37838
Myristic acid *28518
Myristicaceae 73889
Myrmeleon 16161
Myrmeleon immaculatus 16132
Myrmica 6906 *6904
Myrmica rubra 6853 79431 *70756
Myrmicinae 6900
Myrmonyssus phalaenodectes 6394
Myrobalan plum *29080 *83797
Myrocarpus *55380
Myrothecium 66464
Molucella laevis 27678
Myrothecium verrucaria 11174 19508 19587 47781 66260 84349
Myroxylon pereirae 29564
Myrsidea 52217
Myrtaceae 74522 *18723
Myrtales *92126
Myrtle whortleberry 56155 *1039 *92828
Mysore Central Food Technological Research Institute 71462
Mysore Forest Dept 3820
Mystrops 23556
Mytilus mundahuensis 10368
Myuroclada 46672
Myxobacteria 1470
Myxomatosis 22999 41824 69892 69900 78387 87737 *5765 *22997 *22998 *32312 *51141 *60450 *78386 *87732 *87736 *87739 *87742
Australia 5775 *51139 *78383
Balearic Islands *41822
control *5786 *22992
Europe *51139 *69894
France *22989 *69898
Great Britain 5779 15016 15024 41819 41823 60455
Scotland 60443
research *95237
resistance 5777
Spain *22994
transmission 5769 6685 79160 79164
virus 5769 6685 14489 15019 *15021 *22990 *69895 *87735
Myxomycetes 11440 37694 55562
anatomy and physiology 65403 65404 65975
biochemistry 28451
France *46710
India 73977 83185
Kansas 55515
North Carolina 65563
Venezuela *37106
Myxomyosin 65403
Myxophyceae SEE Cyanophyceae

Item

Myxoploidy SEE Polyploidy
Myxotrichum 27371
Myzocallis trifolii SEE Pterocallidium trifolii
Myzopsis n g *61535
Myzus ascalonicus 23814 *42796 *42818
Myzus malisuctus *51963
Myzus persicae *23846 *61466
and plant disease 33185 47168 70737 74340 79365 88671 *787 *6824 *23798 *23862 *27766
control 15809 51942 61505
Great Britain 33179
Scotland 33234
predators 51975
Myzus solani 51988

Naaldwijk Proefstation voor de Groenten- en Fruitteelt onder Glas *67194
Nabam *19507 *27623
Nacaduba 42914
Nacobbus batatiformis 83614
Nacoleia *61740
Naegelia *37911
Naemacyclus 27355
Nagli SEE Ragimillet
Nagore D. *55073
Nagorskii V F *65240
Naias 48652
Naias guadalupensis 93047
Nails 4199 13768 21701 21720 59262 68677 *40345
Najas SEE Naias
Nalorphine 4469
Nämnden för Avkommeundersökning av Tjurar *31771
Nannisolabis 33587
Nannophlebia 52235
Nannophya 70190
Nannoroncus n g *23445
Nanophyes 6464
Nanostictis n g 398
Nantucket pine moth SEE Rhyacionia frustrana
Napeanthus 73905
Naphtha 84066
Naphthalene 47543 67667 *59851
Naphthaleneacetamide 2302
Naphthaleneacetic acid 19504 83929 *11724
effects on fruit 2302
effects on plants 28147 66281 74857 74858 84006 *11540 *11696 *19651 *28270 *47692 *56665 *66195
alpha-Naphthaleneacetic acid 66846 *11777 *47755 *83893 *84047
Naphthenates 59204
1,2-Naphthoquinone *39090
beta-Naphthoquinone SEE 1,2-Naphthoquinone
Naphthoxyacetic acid 83929
N-1 naphthyl phthalamic acid SEE ALANAP
alpha-Naphthylacetamide 74675
Naphthylacetic acid SEE Naphthaleneacetic acid
Naphthyloxy compounds 84085
Napier grass SEE Pennisetum purpureum
Naples Centrale Ortofrutticola *38377
Napomyza 23739
Naranjillas 47681 57740 *92763
Narcamon *50787
Narceus 32805
Narcissus 38643 92895 92896
breeding 38612
culture 2415 38583 38651 75636
Great Britain 38617 38622 38681 38687 38694 38720

Item

Narcissus--Cont
cytology *27953 *83698
diseases 559 11286
forcing 67069
pests 6668 47284 79148 *15705 *51876
shows 38651
soils 85615
taxonomy 92903
varieties 38621 38631 38714 *48471
Narcissus bulb fly SEE Lampetia equestris
Narcissus incomparabilis *37933
Narcissus poeticus 11863
Narcissus pseudonarcissus *37933
Narcoren *6036
Nardophyllum 10764
Nardus *68363
Nardus stricta 48910 *27891 *89836
Narecho 23812
Nascioides enysi 51765
Nasonia 23944 23954 33309 33310 70797
Nasonia vitripennis 15923 15942
Nasopharyngeal probe *21980
Nasosminthurus n g 52246
Nassella trichotoma 2779 12632 57814
Nastra n g 61659
Nasturtium SEE Tropaeolum
Nasutitermes brevioculatus *70983
Nasutitermes exitiosus 33581
Natal University Wattle Research Institute 50034
Nationaal Comité voor Brouwgerst *44658
National Academy of Sciences 55103
National Agricultural Advisory Serv SEE Gt Brit National Agricultural Advisory Serv
National Agricultural Chemicals Association 10394 82734
National Agricultural Credit Conference 45371
National Allotments and Gardens Society 2212
National-American Wholesale Grocers Association 16485
National Apple Institute 63391
National Association of Artificial Breeders 4704
National Association of Commissioners Secretaries and Directors of Agriculture 91270
National Association of County Agricultural Agents 36413
National Association of Marketing Officials 43530
National Board of Fur Farm Organizations 5356
National Canners Association 30183 34010 34160 80258 80277
National Chrysanthemum Society 85018
National Coffee Association *7768
National Conference on Rural Health 64913
National Conservation Anniversary Commission 76720
National Convention of Farmers (India) 82030
National Cooperative Soil Survey Technical Work-Planning Conference 29767
National Cotton Council of America 7146 34827 44313 53352 53391 63147 80861


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Item

National Cottonseed Products Association 53392 63970
National Council of Farmer Cooperatives 65001
National Cranberry Association 96981
National Dahlia Society 92890 92891
National Dairy Conference 89583
National Dairy Council 34506 62845
National Dairy Federation 89583
National defense 13760
National Farm-City Week 26599
National Farm Institute 35793
National Farm Organization 54848
National Farmers Union 36243
Berkshire Branch 97981
National Farmers Union of Scotland 26767 82538
National Federation of Cold Storage & Ice Trades 96503
National Federation of Fruit & Potato Trades 89974
National Federation of the French Oils and Fats Industry 97435
National Federation of Young Farmers' Clubs 91271
National Food Brokers Association 80133
National Foreign Trade Convention 73447
National 4-H Club Camp SEE SUBHEAD camps UNDER 4-H Clubs
National 4-H Club Foundation of America 54853
National Frozen Foods Convention 43638
National Grange SEE Patrons of Husbandry National Grange
National Grape Co-operative Association 63388
National Hardwood Lumber Association 40179 59101 59247
National Hay Association 44146
National Home Demonstration Council 54795
National Independent Meat Packers Association 72482
National Institute of Agricultural Botany 18614 48555
National Institute of Agricultural Engineering 7130 *7131 33620 61978 *61975
National Institute of Animal Agriculture 25627
National Institute of Farm Brokers 54705
National Institute of Wood Kitchen Cabinets 40368
National Joint Committee on Fertilizer Application 39331
National Junior Vegetable Growers Association 26684
National Leathersellers College SEE London National Leathersellers College
National Live Stock and Meat Board 63763 72424
National Livestock Exchange 86775
National Livestock Producers Association 63820
National Lumber Manufacturers Association 40174
National Milk Producers' Federation 80439 80440
National Packaging Conference 80175
National parks SEE Parks; and names of parks
National Peach Council 63389

Item

National Pest Control Association 42257
National Planning Association 64452
National Plant Board 55667
National Potato Breeding Program 75813 75819
National Potato Utilization Conference 80953 80957
National Poultry Improvement Plan 22973 32296 32298 41772 41801 41802
National Project in Agricultural Communications 45954
National Reclamation Association 39495 93581
National Renderers Association 17561
National Research Council
Agricultural Board 54500 73649
Agricultural Research Institute 73646 73652
Div of Biology and Agriculture 54501 98155
Institute of Animal Resources 4648
National Rice and Corn Corporation 63672
National Rural Electric Cooperative Association 43402
National Sample Survey (India) 16599
National Science Foundation SEE U S National Science Foundation
National Shade Tree Conference 38668
National Soybean Crop Improvement Council 12121
National Soybean Processors Association 63971
National Tax Association 81941
National Turkey Federation 5732 35599
National Turkey Improvement Plan 5748 5751 32297 51127
National Vitamin Foundation 91382
National Watershed Congress 20808
National Woodwork Manufacturers Association 49954
National Workshop on Agricultural Marketing 62415 62432
Nationale Cooperatieve Aanen Verkoopvereniging voor de Landbouw
Centraal Bur 65002 *1086 *7194 *7379 *7577 *7594 *10437
Nationale Coöperatieve Raad *73391
Native elm bark beetle SEE Hylurgopinus rufipes
Natural resources
Appalachian area 18019
bibliographies 23256
Colombia *97758
conservation 26939 49237 65188 85861 *10682
Argentina *18591
Canada 81825
Germany *21243
study and teaching 3685
Tropics *18439
Indonesia *46487
New York 13383
Nature study *10712
Nauendorf Landesinstitut für Kleintierzucht "Merbitz" *32334
Naumov S P *65225
Nauphoeta cinerea 70923
Nauranga Project 91220
Navajos 17970

Item

Naval stores 30998 40422
analysis and composition 50040 77195 *30996
Austria *30994
chemistry 31001
China *13856
costs and returns 13854 40420 40425 40426
distillation 68752
extraction 4285 *1239 *30995 *86424
chemical stimulation 30989 68749 77193 *30997
equipment 30990 30991 68749 77193 *13855 *40419
USSR *68751 *94258
France *86383
Georgia 50039
Germany
East Germany *77196 *77197 *86428
history 4283 4284 13857 21683 50041 59338 77198 86430 94260 *31000
industry 21680 21681
marketing 4284 40424 50041
Poland *77202
policies and programs 21682
processing 30992 77200 *50042
products 31002 59337
research 4281 13572 21680 31001 77199 86431
statistics 30998 50043 77201 86432 94264
trade 86429
Turkey *59336
USSR *86425 *86426 *94257 *94259 *94262 *94263
Belorussian SSR *94261
yields 4282 40423
Yugoslavia *4279 *30999
Naval Stores Conservation Program 21682
Navicula 18832 46679 *18830 *46692 *65529
Navicula pelliculosa 353 1395
Navicula scopulorum *83704
Navicular disease *50884
Neacanthocinus n g 78983
Nealyda *52074
Neanura *16123
Neanurinae *16123
Neargyractis n g 79559
Neat's-foot oil *81276
Nebo Oil Co 30656
Nebraska Academy of Sciences 91436
Nebraska Agricultural Experiment Station report 73653
Nebraska Board of Agriculture 64543
Nebraska Crop Improvement Association 81638
Nebraska Dept of Agriculture and Inspection 10409
Nebraska Grain Improvement Association 56969
Nebria 32873
Nebria brevicollis 95700
Neck *31236
Neck-rot
onions *27571
Necrobacillosis
horses *5426 *14841 *41477 *41508 *86736
Necrobia rufipes *81059
Necrosis
beans 37387
citrus 20169 20170
lemons 91802
lettuce 56056
mangoes 55611
Molucella laevis 27678
plants *74969
potatoes 11728

Item

Necrosis--Cont
tobacco 804 37387 74307 *56046
Necrotic enteritis *42083 *60658
Necrotic ring spot
cherries 56018
Necrotic stomatitis 14580 *31606
Nectar 1551 1733 3221 11694 11745 11878 20203 28368 42388 *19524 *95781
Nectarines 20213 63249
Nectria 10936 *37295 *46981
Nectria cucurbitula *19157
Nectria galligena *37827 *46961
Nederlands Instituut voor Zuivelonderzoek *53233 *62953
Nederlandsche Algemeene Keuringsdienst voor Landbouwzaden and Aardappelpootgoed *54128
Nederlandsche Heidemaatschappij *36696
Nederlandsche Orchideën Vereeniging *67082
Nederlandse Bodemkundige Vereniging 85332
Nederlandse Federatie van Organisaties ter Behartiging van de Belangen van Bedrijfspluimveehouders *9160 *90451
Nederlandse Zuivelbond *7932 *96651
Needle blight
Cryptomeria japonica *19095 *68448 *68449
Needle cast
Pinus contorta 91897
Needle rust
Picea glauca 55876
Neera SEE Palm sugar
Negroes 16725 43275 82150 82676 91112
Neitz W O 65264
Neivamyia *61343
Nelaspis 88608
Nelumbium 27652 27654 74213 74214 92323
Nelumbium luteum 85005
Nelumbium nelumbo *27291
Nelumbium nuciferum SEE Nelumbium nelumbo
Nelumbo SEE Nelumbium
Nemagon 47256 47263 47273 74366
Nematinus 88715
Nematocera 23670 *23679
Nematocerus 61178
Nematocides 11295 19244 19258 27865 46742 47279
application 60857
effects on soils 46938
mixtures 27640
tests 56076 92051
Nematodes 74365 74368 74378 74382 76118 *48860 *48861
control 19253 56082 *37466 *76616
research 74380 74381 *56091 *65911
SEE ALSO UNDER Livestock and names of animals; Plants and names of plants
Nematodirus 87891 95321
Nematodirus filicollis 69986
Nematodirus spathiger 23079 50308 51213
Nematolyt *14703
Nematostoma *55531
Nematus *15588
Nemeritis robustus *79434
Nemesia *70417
Nemognatha 95683
Nemolecanium n g *33176
Nemomydas 61405


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Item

Nemophora *61802
Nemoptera *61896
Nemopteridae *24198
Nemoura 70971 *43066
Neo-antergan *5768
Neoabietic acid 77195
Neoalsomitra 55407
Neoaplectana bothynoderi *32924
Neoarsphenamine *23179
Neoascia *61397
Neobisium *15459 *61027
Neobisium cerrutii *70377
Neoblatella carcinus 88876
Neocataclysta n g 79559
Neocatolaccus mamezophagus *15936
Neocentrocnemis n g 95869
Neoceocephalus *6468
Neoclytus *95687
Neocratoplatys n g 15846
Neoculex *51911
Neoculex adami *51911
Neoculex laplantei *51911
Neodartellus n g 23812
Neodipara n g 33264
Neodiprion 6889 23937 51997 95907
Neodiprion americanus banksianae SEE Neodiprion pratti banksianae
Neodiprion lecontei 15902 23891
Neodiprion pratti banksianae 15902 33267
Neodiprion sertifer 23926 42839 61586 *42837 *42845 *61599 *70755
Neodurium n g 51954
Neoenneárthron n g 70508
Neoephemera 43068
Neofaculta n g 33394
Neofidelia n g 61613
Neoitamus socius *61325
Neoleucopis obscura 88456
Neolispinodes *95729
Neolochmaea *70458
Neomochtherus *33058
Neomycin 4522 5003 *52052
Neomyzus circumflexus *23861
Neoneura *33603
Neonyssus *70396 *95614
Neopachnistis n g 33417
Neopallasia n g *55383
Neoparasitus 78905
Neoperla spio *61898
Neophasia menapia 95945 95946
Neophlepsius n g 88635
Neophloga 55296
Neoporteria taltalensis 18736
Neoprotoplonyx 79108
Neopterocomma 51968
Neopulvinaria n g *61503
Neopyrellia *61259
Neopyrithiamine SEE Pyrithiamine
Neorhizoecus *23816
Neorhynchocephalus sackenii 15723
Neorickettsia helmintheca *69541
Neoschongastia asakawai *61022
Neostachyanthus occidentalis *46617
Neostigmine *22260
Neotermes 52222 61894
Neotermes gardneri 52244
Neotetrazolium chloride 46532
Neotrombidium 32802
Neottia nidus avis *27200
Neottiglossa lineolata *6837
Neottiospora coprophila 55572
Neottopteris *37554
Neovossia danubialis *83733
Neovossia horrida *83346
Neozavrelia *6563

Item

Neozeugodacus 88488
Nepa cinerea *15834
Nepenthes 19737 28500
Nepeta *10745
Nephantis serinopa 23940
Nephelometry *17130 *52580 *78879
Nephila 88348
Nephila maculata
Nephila madagascariensis *6381 *7055
Nephopterix obductella 70844
Nephopteryx semirubella SEE Salebria semirubella
Nephotettix apicalis cincticeps *95853 *95888
Nephotettix bipunctatus cincticeps SEE Nephotettix apicalis cincticeps
Nephrica 70460
Nephritis
cats 69514
cattle *41196
dogs 94857 94917 *14735 *41370 *41386
Nephrolepis 27306
Nephrolepis exaltata *19695
Nephroma 413
Nephromium arcticum 419
Nephrotoma 15627 15754
Nephthytis gravenreuthii 10742
Nepticula 15979
Nepticula repentiella 7016
Neptis aceris *33431
Neriidae 6519 *15625 *70538
Nerine 2455 *12367
Nerine bowdeni 2455
Nerium indicum 145
Nerium oleander *20273
Nerthra 23867
Nerve block 78146
Nerves
cattle 41150 41171 77783 *50689
dogs 22456 41398 60116 78088 *14687 *41354
horses *5417 *5419 *5484 *14785 *22589 *78142
insects 32606 52120 96005 *78609
poultry 87624
sheep 41171 78450
Nervilia nipponica *37020
Nervous system
cats 31842 *5283
cattle 4988 14461 *41284 *59864 *59905 *59928 *59993 *77792 *87038 *87124 *94756
dogs 31842 *31843 *60103
ducks 95150
goats *59864 *60544
guinea pigs *41542
horses *78166
insects 6826 7007 24066 43046 52158 61639 79381 *6128 *6138 *6185 *15698 *16084 *32596 *52257 *78609 *79669 *95994
livestock *14037 *14088 *40679 *40762 *68950 *86668 *94386 *94483
mice *60238
poultry 5660 *32197 *32212
rabbits *60446 *60454
sheep *51216 *69989 *78448
spiders *70420
swine *42062 *42070 *42077 *51327 *88003 *95421
Nes (Norway) Statens Forsøksgard Kise *67581
Nesaea 73855
Nesita 95887
Nesogalepsus n g *24091
Nesogordonia papavifera 13892
Nesosydne 42773
Nessiabrissus 61162
Nessler test 7560
Nestronia 65646

Item

Nests SEE UNDER Insects; Poultry; and kinds of poultry
Netherlands Centrale Commissie van Toezicht op de Uitvoering van de Kunstmatige Inseminatie *31464
Netherlands Rijksproefstation voor Zaadcontrole SEE Wageningen Rijksproefstation voor Zaadcontrole
Netherlands Rijksserumin-richting *4613
Netherlands Rijkstuinbouw-consulentenschap te Kesteren *29001
Netherlands Staatsbosbeheer *3801
Nettle SEE Urtica
Netomocera n g 23898
Neubauer H *46372 *94357 *98106 *98112
Neubauer technique *3189 *93192 *93207
Neuraphes planifrons 42535
Neuritis *41420
Neuroctenus 23825 51967
Neurolestes trinervis 43081
Neuroptera 24169
anatomy and physiology 7119
cytology *61935
Ivory Coast *88912
Juan Fernández Islands *16133
taxonomy 33599 *24198
Neurospora 48852
anatomy and physiology 11545 19667 56614 56703 66255 66348 83752 84132 84390 92275
biochemistry 19740 28476 47795 56808 56838 56854 66412 84357 92413
cytology 56258
genetics 11519 28071 37647 66065 74600 83847 92149
Neurospora crassa 1464 19546
anatomy and physiology 83995 84240 92355 92447 *37845 *56454
biochemistry 1758 37739 37939 37947 38004 92447
cytology 83848
genetics 28037 56376 74605 74629 83798 83848 92104
Neurospora sitophila 47038 83927 *78825
Neurospora tetrasperma 92135 *11704 *37827 *47637
Neuroterus *33278
Neurotoma flaviventris *33258
Neurotoma nemoralis *79435 *79448
Neutral red test *47557 *74860 *97288
Neutrons 2961 57958 57959 57969 85338
effects on insects 24117
effects on plants 1245 1441 56731 75030 84303 *11738
in food processing 63565
Neutrophils *5091
Nevada National Forest 3858
Neviusia alabamensis 83066
New Brunswick Dept of Lands and Mines 54580
New Deal 18482
New England Council 76749
New England Gladiolus Society 85022
New England States Holstein Friesian Association 31404
New Hampshire Agricultural Experiment Station
Animal Metabolism Laboratory 21855
report 98156

Item

New Hampshire Horticultural Society 57292
New Hampshire-Vermont Breeding Association 31465
New Haven Entomological Society 70174
New Jersey Agricultural Experiment Station 27054
report 91522
New Jersey Dept of Agriculture 10410
New Jersey larvicide SEE Pyrethrum, emulsions
New Jersey Mosquito Control Study Commission 70678
New Mexico Agricultural Experiment Station
report 91523
New Mexico Economic Poisons Control Off 46321
New Mexico Feed and Fertilizer Control Off 63040
New Orleans Cotton Exchange 71984
New South Wales Conservation Authority 67941
New South Wales Dept of Agriculture
Biological Br 74081
New South Wales Dept of Conservation 67942
New South Wales Dept of Lands 45823 90956
New South Wales Milk Board 80570
New South Wales Poultry Improvement Plan 32247
New South Wales Rural Reconstruction Board 64544
New York Coffee Exchange 7797 7839
New York (Cornell) Agricultural Experiment Station
Aurora Experiment Station 11901
reports 65310
New York Cotton Exchange 25271 71985 71986 96880
New York Farm Electrification Council 71286
New York Farmers 9668
New York-New England Apple Institute 53529
New York (State) Agricultural Experiment Station
report 82845
New York State College of Agriculture (Cornell University) 58704
Dept of Plant Breeding 1064
Extension Serv 54796 64882
New York (State) Conservation Dept 76709
New York (State) Dept of Agriculture and Markets 26943
New York (State) Flood Control Commission 67944
New York State Horticultural Society 20096 38352 57293 72925
New York (State) Legislature Joint Committee on Imitation Milk Products and Problems 71650
New York (State) Temporary Commission on Agriculture 34043
New York (State) University College of Forestry 58705
New York State Veterinary College 31293
New Zealand Co-operative Dairy Co 8069
New Zealand Co-operative Pig Marketing Association 8942
New Zealand Dairy Board 34375


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Item

New Zealand Dairy Products Marketing Commission 43982
New Zealand Dept of Agriculture 10411
Animal Research Div 31373
New Zealand Dept of Lands and Survey 45713
New Zealand Dept of Maori Affairs 9769
New Zealand Dept of Scientific and Industrial Research 10508
New Zealand Ecological Society 10509 82846
New Zealand fiberlily 74447 *92572
New Zealand Forest Serv 49366
New Zealand Grassland Association 19987 28829
New Zealand Meat Producers Board 3884 97271
New Zealand Milk Board 43872 80571
New Zealand Potato Board 17143 96983
New Zealand Society of Animal Production 4657
New Zealand Soil Bureau 20727
New Zealand spinach 65960 91967
New Zealand Tobacco Board 64200
New Zealand Weed Control Conference 67323
New Zealand Wool Board 17072 25272
New Zealand Wool Commission 17101
Newcastle disease 22837 22912 51064 60320 69795 95122 *14974 *22798 *51020 *51059 *60354 *60368 *87632
control *41697 *69754 *69800
diagnosis *5686 *5697 *51066 *60365 *95174 *95177
dogs *14679
Formosa *51066
geese *41736
Great Britain 60340
guinea pigs *32230 *41548
hamsters 69660 87494
immunization 5640 5671 14921 14955 22869 32130 41684 41690 41746 41753 69797 95190 *5598 *5608 *14940 *22870 *32136 *32180 *41715 *51019 *51062 *60397 *69759 *69760 *69771 *78320 *87637 *95160 *95161 *95167 *95173
India 5642 78329
Kenya 95178
man *60318
partridges *78270
prevention *78319
rabbits *15017
resistance *14943
transmission *41736
vaccines 22868 22901 32136 32184 41665 41674 41703 41733 41743 51047 60326 87617 *14905 *22826 *87664 *95181
Vietnam *87653
virus 5624 5654 14929 14944 22841 22860 22900 22905 32179 32204 41703 41753 51048 59517 59924 60345 60371 69772 69780 69789 78308 78346 87494 95154 *14679 *14909 *14915 *14941 *15017 *22826 *22911 *32230 *41548 *41706 *60318 *60370 *60388 *69756 *69810 *69812 *78309 *78320 *78322
Newfoundland Forest Protection Association 30631
Newportia *32836

Item

Newsprint 13814 21626 30928 40383 *86414
Newton I *55047
Newtonia buchananii 86470
Nezara *15838
Niacin
determination 28461 35200 *7549 *96372
effects on plants *28133
in cattle nutrition 31564
in coffee *46267 *98057
in grain 11462 35100 53779 75048 92409
in human nutrition 26861 *10322 *26891
in legumes 35100 75048
in milk 31564 34466 34647
in pheasant nutrition 22781
in plant physiology 28461
in plants 19671 28460 37928
in poultry nutrition 32068 87578
in soils *58022
in swine nutrition 60624 78514
in swine physiology 87990
in yeasts *82697
Nicandra physalodes 56053
Nicarbazin 22885 40596 63033 87563 95172 96831
effects on poultry 22746 22891 51022
therapeutic use 22819 32217
Nicentrites testaceipes *95693
Nickel 11584 11585 58010 84053 *24710 *35505 *35536
Nicolas G *10448 *55024 *91480
Nicolet National Forest *3840
Nicotelline *90622
Nicotiana
anatomy and physiology 92081
biochemistry *56837
cytology *66088
disease resistance 11210 91891
genetics 74616 *66087 *66088
hybrids 74616
Nicotiana glutinosa *809 *27781 *47218
Nicotiana rustica SEE Aztec tobacco
Nicotiana tabacum SEE Tobacco
Nicotinamide *52562 *66125 *66126
Nicotine
analysis and composition 64187
chemistry 17742 *90620
determination 9310 26010 *37943
effects on plants *28331
enzymes *90620
extraction *64191 *72725
in tobacco 37935 38334 81776 84334 *20085 *37943 *47607 *47783 *48177 *56814 *72725 *76328 *84359 *97608
Nicotine sulfate *23755
Nicotinic acid SEE Niacin
Nidulariaceae 74444
Nidulariales 18851
Nidularium innocenti *19693
Niedersächsische Lehrkäserei SEE Strückhausen Niedersächsische Lehrkäserei
Nigeria Cocoa Marketing Board 24806
Nigeria Cotton Marketing Board 53395
Nigeria Dept of Agriculture 26944 98089
Nigeria Eastern Region Forest Dept 39767
Nigeria Northern Region Cooperative Dept 91272

Item

Nigeria Northern Region Dept of Agriculture 73557
Nigeria Northern Region Forestry Dept 21261
Nigeria Northern Region Production Development Board 46044
Nigeria Veterinary Dept 31285
Nigeria Western Region Forest Admin 58743
Nigeria Western Region Production Development Board 45596
Nigerseed meal *40586
Night soil
Japan *93444
Nigilgia *16077
Nigrospora oryzae
corn *83428
Niiazov N *18458
Nijverheidsorganisatie voor Toegepast Natuurwetenschappelijk Onderzoek
Houtinstituut *31031
Rubberinstituut *81612
Vezelinstituut *39864
Nikanoria n g *61618
Nikitskiĭ Botanicheskiĭ Sad imeni V M Molotova *12303
Nilaparvata *79368
Nile blue *55514
Nilgai 74066
Nilotaspis *61470
Nilsson H *11444 *46394
Nilus *23501
Nimba 79287
Ninhydrin reaction 47772
Niphanda 88793
Niphotragulus *23532
Nipponapterocis n g 70508
Nipponogarypus n g *23494
Niptus hololeucus *32879
Nishikawa *69597
Nisia 51954
Nisin 71853
Nisoniades tages 88755
Nisotra *51669 *61107
Nitela spindlai 88722
Nitella 11362 28008 74942 84009 *74562
Nitella flexilis 74410
Nitellopsis n g *83045
Nithiazide 95120
Nitidulidae 15549 61137 *70496
Nitra Vysokej Skoly Pol'nohospodarskej *93441
Nitragin *29725 *67526 *76172
Nitraria schoberi *74537
Nitraria tridentata *74537
Nitrate reductase 11831
Nitrates 48867
determination 2987 76086 85411 *72082 *96832
effects on plants 1191 1480 12453 74698 76267 84245 84246
effects on seeds 56715
fertilizers 76410 85895 *3194 *39244 *39332 *67750 *76357
in feed 51198
in food processing *44772
in insects 52198
in plants 1464 11635 19740 31701 47712 47716 47770 47795 47798 56445 66433 84340 84400 *1221 *1583 *3194
in ruminant physiology 77381
in soils 3097 3392 48841 44856 85411 93211 *12761 *12881 *20679 *29720 *76043 *85609
in water 49137
toxicity 77375 77507
Nitrazon *58072
Nitric acid 3711 *68091 *94001

Item

Nitric phosphates 13088 13119 13293 67650
Nitrification 3113
Nitrites 84338
Nitrites 37370 44867 *54028
determination *72082 *89317
in food processing *53934
in plants 11042 19678 47795 47798 *74841
in swine nutrition 5947
toxicity *74841
Nitroakridin 3582 *21833
Nitrobenzene 66444 *35732
Nitrofurans compounds 5278 14305 41498 94713 95119
Nitrofurazone 8854 78288
determination 67900 63014 80343
effects on poultry 22835 78222
therapeutic use
poultry 22822 60330 87669 *32120 *60343 *69781 *78296 *87668
swine 60648 *88046
toxicity 78298
Nitrogen
determination 7560 43732 67757 80180 80753 85893 85895 *3431 *26676 *55742 *59265 *59266 *62584 *96377 *97583
effects on plant disease 631 58418
effects on plants 1179 1253 1621 1638 3385 3488 11810 13080 13075 13103 19491 19563 20683 20825 26940 28358 37862 39217 39402 47613 48959 49054 49059 56753 58363 74680 74762 74879 74912 74983 75051 76350 76636 76637 83916 83949 84071 84141 84175 84183 84245 84246 84248 85852 92354 93178 *1565 *1745 *3282 *19657 *28144 *28155 *28166 *28272 *28390 *29850 *47687 *56708 *56717 *58310 *84149 *92307
bibliographies 93450
effects on soils 67481
fertilizers 1253 12995 13023 13036 13058 19621 20816 20858 20865 20881 20895 27357 29996 30242 39236 39253 39300 39307 39342 39394 40058 48903 48978 49254 52352 58179 58192 58263 58331 68079 68084 83970 85877 85880 92354 93424 93676 93678 *3329 *3465 *3718 *3733 *19278 *20658 *20905 *28222 *28314 *29842 *29875 *29892 *29897 *29941 *29948 *29973 *30003 *30276 *39231 *39241 *39242 *39277 *48906 *49052 *56657 *67782 *76229 *76397 *85881 *93397 *93708
alfalfa 13091
avocado 3297
barley *67801
beets *49058
cabbage 85578 *93343
California 39239
Chinese cabbage 85594
citrus 3235 3236 3271 3297 58221 76380
clover 76410 *58386
corn 49080 58228 58353 66607 67752 76355 76370 76381 85536 85611 93366 *13041 *67768 *67776
cotton 66641 68080 76342 76343 93316 *58236 *93440
Cynodon dactylon 85534 85657
Dactylis glomerata 48995


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Item

Nitrogen--Cont
fertilizers--cont
field crops 67652 *29850 67682 76266
Florida 58363
forage plants 48956 76395 *48954
France *58632 *58635 *3720
Germany
grain 48960 58274 *48921 *58197 *58250 *58280 *67645 *76307 *85570 *85620
grapefruit 39391
grapes 93353
grasses 3314 49070 58171 76410 92668 *39125 *67690
Great Britain 29874 48968
Hibiscus 58215
India 13112 29951 29970 39636 76258
Iowa 3392
Italy *20897
jute 12988 67761
legumes *13053
Maine 68081
Michigan 85544
mulberries *76349
Netherlands *29974 *48779
New Zealand 49057 58257
North Carolina 29925
olives 58245 *85627
onions 85079
ornamental plants 58384
pastures and meadows *3321 *39326 *76290 *93386
pearlmillet 67640
peppers 58325
Phleum pratense 67700
potatoes 48899 66201 74986 85525 85551 *49058 *58207
rape *48961 *57221
rice 3275 67649 76272 *58258 *58372 *67680
rye *67668
soybeans *58391
Spain 3723 *3367
Sudan grass 85598
sugar beets 39541 93460 *13041 *39299 *48997 *57239 *85647 *85649
sugarcane 13137 49065 76405 93330
sunflowers *67768
Sweden *29917 *67735
tea 85538 *49036 *58393
Texas 39247
tobacco 58356 *3296
tomatoes 76322 *3352 *93326
trees *67718
turnips 92423
USSR *13289
vegetables *3302 *58293 *85539
wheat 3445 66588 76273 85557 85644 93392 *39372 *56547 *58222 *67644 *84534 *85562
Great Britain 3285 13129
Nebraska 3419
Pakistan 49017
fixation 1142 3079 3082 3091 3098 12758 12801 12806 19471 20704 20706 28328 29647 39087 48787 48859 49249 58088 58096 66173 83879 83928 85426 93231 93238 93256 *3080 *3111 *12769 *12785 *13289 *20667 *29710 *29721 *29724 *39093 *39099 *39102 *39107 *48846 *48855 *58072 *58073 *76144 *76658 *85429 *93233 *93245
in animal nutrition 68855 *4408
in animal physiology 5940 31217 69817 *21955

Item

Nitrogen--Cont
in beverages 16688
in blood 22286 *7050 *22249
in brewing materials 80333
in castorbean hulls 90384
in cattle nutrition 4844 4877 14262 14292 14313 14322 14365 14390 77726 77727
in cattle physiology 86929 87101 94777
in cottonseed 72578
in dairy products 73529
in feed 13947 13970 14000 50176 66782 68848 89823 *40520 *44139
in fruit 8498 39274
in hides and skins 97283
in ice cream 16961
in insect physiology 6386 16087
in meat 17468
in milk 14393 16773 16836 16929 96674 *80487
in oilmeal 45033
in oils and fats 9087
in plants 1152 1511 1643 1713 1738 13011 13046 13068 17316 19714 19759 28214 28276 47716 47817 56407 56471 56514 56676 66307 74176 74828 74910 74924 75396 83956 84134 84323 84360 84378 86500 92294 92394 97542 *1483 *1600 *3259 *3260 *11616 *13090 *28107 *37703 *47478 *56417 *56564 *56592 *56654 *56752 *56829 *66320 *74703 *74937 *84060 *84155 *84169 *84214
in poultry 64054
in poultry nutrition 32073
in poultry physiology 22828 32123
in rabbit nutrition *5763 *41815
in rat nutrition *95365
in ruminant nutrition 13920 13954 77302 *86497
in ruminant physiology 59619
in sheep nutrition 14390 15045 15053 15056 15068 15073 60548
in sheep physiology 41926
in soils 2982 3007 3192 3349 12728 12824 12979 13014 13100 13107 20720 29684 48787 48800 48834 48840 58096 67566 76066 76154 76283 76328 85389 93216 93228 93235 *3384 *3460 *13090 *13153 *20667 *29517 *39354 *39685 *48846 *85403 *93207
Australia 76068 76237 93337
New South Wales 85446
Germany *49248
India 76085 85378 85580
Kansas 85385
Kenya 58005
Louisiana 76413
Pakistan 29758
Spain *3367
Tropics 20902
USSR *76300 *85472 *93220 *93246
in sugar 17763 35682
in sugar beets *54174
in swine nutrition 41993 60625 78524 *5980 *15216 *70054 *95360 *95365
in swine physiology *70086
in tobacco *11888
in vegetables *3302
in wine *24828
SEE ALSO SUBHEAD nitrogen fixation UNDER Bacteria; Legumes

Item

Nitrogen compounds 11788 62825 *13960 *21777
Nitrogen dioxide 64083
Nitrogen mustards 37791 74772 91997 *32999 *41384
3-Nitro-4-hydroxyphenylarsonic acid SEE 4-Hydroxy-3-nitrobenzenearsonic acid
Nitrophenide 22776 63036 *14976
Nitrophenols *32236
Nitrophosphate 3359 39225 48932
Nitrosomonas 29702 58083 *12816 *67562
Nitrous acid 90258
Nitrozo-R-salt *29659
Nitzschia 18832 46679 *65529
NIUIF preparations *11206
Nivaquine *69307
Nobecutan *21828
Nocardia asteroides *69358 *69415 *69501
Nocardiosis 41400 60096 60125
Noctubourgognea n g *24034
Noctuidae SEE Phalaenidae
Nodonota *51668
Nodular worms 15136 23161 69969 95322
Nodules
plants 1728 3104 11354 11538 12764 17686 27915 28120 29711 47770 58075 66383 93231 *3111 *29703 *39106 *47687 *56698 *56829
SEE ALSO Bacteria, nodule
Noise *33618
Nola *61787
Nolosia *61787
Nomada 15909 61608
Nomadacris septemfasciata 7047 *24135 *52139 *70920
Nomia 33044
Nomia melanderi 15891
Nomius pygmaeus *32960
Nomographs 8092 72002 80103 89404 *72761
Nomotettix 52165
Nopia *61698
Nopinene 4308
Norantea *37614
Nordiske Entomologmøtet *51382
Nordiske Jordbrugsforskeres Forening *93137
Norfolkia n g 88741
Norges Birøkterlag *95578
Norges Landbrukshøgskole SEE Vollebekk Norges Landbrukshøgskole
Norges Pelsdyralslag *5357 *78119
Nornicotine 81776
Norsk Botanisk Forening *73767
Norsk Fjørfeavlslag *45108 *97491
Norsk Skog- og Landarbeider Forbund *17943
Norske Melkeprodusenters Landsforbund *71652 *80406
Norske Myrselskap *73555
Norske Myrselskap Forsøksstasjon på Måèresmyra SEE Sparbu Norske Myrselskaps Forsøksstasjon pa Maeresmyra
Norske Skogselskap *3821
North American Lily Society 20360
North Borneo Dept of Agriculture 46322
North Borneo Forest Dept 21262
North Carolina Academy of Sciences 18540
North Carolina Cotton Growers Cooperative Association 8375

Item

North Carolina Crop Improvement Association 81641
North Carolina Rural Electrification Authority 33907
North Carolina State College of Agriculture and Engineering
Dept of Animal Industry Animal Nutrition Sect 86532
Plant Disease Clinic 37143
School of Forestry 13561
North Carolina State Grange 10168
North Central Corn Breeding Technical Committee 1914
North Central Farm Management Research Committee 36146
North Central Interstate Managerial Study 36136 36139 36146 36149 36186 64636
North Central States Supervisory Conference 82455
North Central Weed Control Conference 67325 75892
North Dakota Academy of Science 10511
North Dakota Agricultural College 64380
North Dakota Agricultural Experiment Station 46430
Williston Dryland Substation 82847
North Dakota Cooperative Wool Marketing Association 71988
North Dakota Hail Insurance Dept 54348
North Dakota Land Dept 97806
North of Scotland College of Agriculture 27044
Northeastern Cooperative Soil Survey Technical Conference 58138
Northeastern Dairy Conference 34377
Northeastern Forest Fire Protection Commission 21469
Northeastern Forest Tree Improvement Conference 93978 *21442
Northeastern Logging Congress 86268
Northeastern States Short Course Planning Conference 18242
Northern corn leaf blight 55808
Northern fowl mite SEE Bdellonyssus sylviarum
Northern Ireland Agricultural Research Institute SEE Hillsborough Agricultural Research Institute of Northern Ireland
Northern Ireland Ministry of Agriculture 10512 55002
Northern Ireland Pigs Marketing Board 35348 81329
Northern Nut Growers Association 2394 75627
Northern Rhodesia Dept of Agriculture 73558
Northern Rhodesia Dept of Cooperative Societies and African Marketing 18296 97982
Northern Rhodesia Dept of Surveys and Land 9771 90957
Northern Rhodesia Forest Dept 85990 85991
Northern Rhodesia Water Development and Irrigation Dept 85774
Northwest Crop Improvement Association 75118
Norway Statens Landbrukskjemiske Kontrolstasjon *10413
Nose
dogs 22466 69523 69525
horses 78161 *41487


*Text of this reference is not in English.

Item

Nosema bombycis *61876
Nosema disease 15408 23371 23375 23427 *23404 *32774 *61876 *70343 *95551
control 23372 32735 *6284 *15444 *23392 *32742 *51531 *51554 *51582 *78844 *88252
Denmark *6272
Great Britain 32763
USSR *23370
Nosemack SEE Merthiolate
Noteroclada 18804
Nothochrysa 33599
Nothocotus 52219
Nothofagus 19310 30458 83683 83684
Nothofagus menziesii 59000
Nothotylenchus acris *11301
Nothrholaspis fimicola *15481 *32822
Nothrus quadripilus 15521
Nothybidae n fam 15626
Notidobia ciliaris 61931
Notidocharis n g *70489
Notiophilus 23582
Notiophygus *61159 *61160 *70491
Notiphilides 23516
Notocactus mueller-melchersi *65442
Notocaulus *32933
Notodonta phoebe *42950
Notodonta trepida *88806
Notodontidae 42947 42948 *70897
Notoedres 69901
Notoedres cati *87738
Notogomphus 7087
Notonecta 42791
Notonecta glauca 79337 *33223
Notoschoenomyza *15671
Notosolenus 46697
Notoxantha *24032
Notoxus 78964 *6482 *32948
Nottingham University School of Agriculture 51057
Noualhieria *15838
Nouhuysia 37019
Nova Scotia Dept of Agriculture and Marketing 65205
Nova Scotia Dept of Lands and Forests 58745
Nova Scotia Fruit Growers' Association 84859
Nova Scotia Power Commission 62264
Nova Scotia Research Foundation 65312
Novarsenol SEE Neoarsphenamine
Novomessor 6859
Novoplasmin *41274
Novosibirsk Gosudarstvennaîa Selekfsionnaîa Stanfsiîa *28646
Novutox 87836
Nowellia curvifolia *1280
Nuclear instruments 2965
Nuclear magnetic resonance 96376
Nucleic acids 774 61892 69074 *7058
in animal physiology 14463 31449 41694 *95021
in arthropod physiology 61079
in insect physiology 23752 33041 70921 79648
in plants 11843 19603 19685 28248 28449 28488 28494 43482 44647 47769 47771 47779 47785 56031 66437 *1569 *1718 *11604 *28401 *47183 *47520 *56624 *74991 *84388
in soils *20669
viruses 790 27782 37401 56008 56020 65840 91978 92014
Nucleoprotein 44647
Nucleosides 47825 84409
Nucleotides 51039 66422 84332 96368 *47477 *66393
Nucleus
plants 27989 37651 37789 56224 56298 74476 83715 83727 *37544 *37547 *37601 *47506 *56223 *56282 *56288 *65951 *66283 *83763 *92099
Nudobius *70470
Nudochernes *23444
Nullisomes SEE Chromosomes
Nummularia anthracodes *83344
Nunciella 23470 32831
Nuphar luteum *56279
Nuphar microphyllum 46621
Nupserha *23534
Nupserha bicolor 51691 95681
Nurse crops
Czechoslovakia *75541
Germany *40053
India 68438
Japan *28620 *92938
USSR *1948 *37287 *84664
Nurseries 48196 *28973 *47896
Belgian Congo *38365
catalogs 12162
directories 48423
Arizona 75448
Illinois 84767
Indiana 48207
Oregon 2218 38368
Pennsylvania 28968
equipment *33874 *52272
forest 40026 40056 46938 93995 *68416 *76887 *76896 *93998
Austria *3991
Azores *93990
Canada 76916
Czechoslovakia *58996
Denmark *40094
directories 68468
diseases 47100 *74389
equipment 40039 49646 68411 68412 68465 93951 *21426 *86183
fertilizers 40029 40038 *40071 *58994 *76876
Canada 68437
Norway *68452 *68457
Sweden *68406
Finland *76914
Georgia 27431 93956
Germany 86185 *4031 *21435 *21437 *86184
Great Britain 40048 40090 40116 *40045
Illinois 3698
inventories 40073
irrigation 67968 *40085 *68455
Italy *49371
Japan *21446
New Zealand 58993
Norway *68401 *68422 *68428 *68450 *68454 *68456
pests 51754 *15632 *32911 *61253 *88379
research 76889
Rumania *49657 *49670 *93987 *93988
soils 29701 40058 *40027 *59003 *68451 *68452 *76836
statistics 49677
Sweden *15314 *40027
Texas 49622
USSR *21420 *21455
weed control 38878 *40092 *68422 *68456 *68470 *75924 *85202 *85236
France *12178
fruit 84806 *29113
Argentina *38444
Czechoslovakia *48221
Nurseries--Cont
fruit--cont
France *48323 *84893
Germany *2307
India 2237
Italy *20115 *57306
Norway *29070 *29072
regulation and inspection 83555 83564 *48323 *57306 *84915
Spain *20245
stock *92817
USSR *84776 *84786
Germany *2197 *48199
management 20098
New Zealand 12165
Norway *2203
pests 95500 *15314
regulation and inspection 502 57288
soils 67556 *12943 *93342
stock 2322 20108 29019 29082 *83972 *92728 *92747
Canada 35753
care and handling *75521
certified 38346 65846 91791 *38541 *75692
cooperatives *72654
defoliation 2314 *84763
diseases *11079 *11237 *27478 *56018
Florida 26024 35765
Great Britain 65875
injuries 64224
marketing 17839 26024 35744 35765 64222
nematodes 74371
packing 9339 17839
planting 28964
quality 12184
Spanish Morocco *28992
statistics 35753
storage 85278 *29072 *84856
trade *48208 *91323
transportation *20598
USSR *12197 *12201 *12205 *12215 *12216
Sweden *35746
weed control 2774 67295 67313 75836 75837 75839
Nursery and Market Garden Industries Development Society Experimental and Research Station SEE Cheshunt Experimental and Research Station
Nursery root disease 37114
Nurserymen 12165
Nursing 91125
Nurupan *25130
Nut grass SEE Cyperus rotundus
Nut Growers Society of Oregon and Washington 57295
Nutria SEE Coypus
Nutrient solutions for plants 1249 11689 28213 47625 56523 74141 74712 75012 *28145 *39283 *48901 *65728 *74973 *75668
SEE ALSO Soilless culture
Nutrition, animal SEE Feed; Soils, plant-animal relations; names of feeds; and SUBHEADS feed; feeding and nutrition; in animal nutrition; in cattle nutrition, etc UNDER specific subjects
Nutrition, human SEE Human nutrition
Nutrition, plant SEE UNDER Plants
Nutrition Foundation 46234
Nuts
acreage and area 44556 90131
breeding 75631
culture 75307 75622
Australia 2386
Nuts--Cont
culture--cont
Czechoslovakia *48360
Great Plains 38395
New Zealand 57493
Pennsylvania 57502
USSR *48358 *92839
diseases 37205
fertilizers 58204
fungus diseases *91875
harvesting 2400
industry 44572 *10274 *18352
marketing 80907
pests 37205 61555
planting *12353
processing 17283
propagation 2384 2387 75617 75625
research 80907
statistics 25492 35067 44572 90139
Brazil *52750
California 44565 97103
situation and outlook 63258
trade 44572 *10274 *18352
USSR *33944
varieties 2397 75476 75490
Nuttal T 10701
Nuttallia equi *87427 *87470
Ny Jord *36697
Nyasaland Dept of Forestry 30355
Nyctanthes arbor-tristis 37522
Nycteribiidae 6623 88539 *6520
Nycteribosca africana 88539
Nycterodina *51668
Nyctibora *33544
Nyctiphalerus n g 79340
Nyctunguis 23516
Nygmia chrysorrhoea *15984
Nygmia phaeorrhoea 52124 *33388 *33395 *33500 *61715 *79558 *88842
Nylanderia myops 6855
Nylands Svenska Lantbruksällskap *82758
Nylon 17049 81656 *2970 *14128 *35702 *50893 *78546
Nymphaea 2517 85028 *55408
Nymphaea alba *56279
Nymphaeaceae 184 73889
Nymphalidae 43010 *70874
Nymphalis antiopa 16046 33458 42994
Nymphalis io 6918 16066
Nymphalis xanthomelas 61797
Nymphoides 11424
Nymphoides cristatum 65938
Nymphoides indicum 65938
Nymphoides peltatum *74457
Nymphomania *14414 *22275 *22345
Nymphuliella n g 79559
Nymphulinae 79559
Nysius vinitor 23883
Nyssa aquatica 4309
Nyssa sylvatica 173 4309
Nyttevekstforeningen *27140
Nzerekorena n g *51669

Oak SEE Quercus
Oak wilt SEE Wilt, Quercus
Oakes Ames Orchid Herbarium SEE Cambridge (Mass) Oakes Ames Orchid Herbarium
Oat straw 3097 72246
Oatmeal 32585
Oats
acreage and area 53782
analysis and composition 8714 *17327 *53778 *84563
anatomy and physiology 1192 1358 1543 2794 11584 11585 11703 11708 11798 11979 19384 19523


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Item

Oats--Cont
anatomy and physiology--cont
19690 28346 28357 28428
37714 37747 47550 47691
47722 56658 56659 66115
66213 66229 66269 74738
74900 74965 84004 84023
84221 84272 84286 84296
84297 92235 92238 *1237
*1256 *1428 *1483 *1567
*1629 *11566 *11765 *19486
*19589 *28196 *28221 *28331
*37727 *37883 *38918 *47521
*47661 *56447 *56752 *56781
*56789 *66125 *66126 *74755
*74868 *83933 *83998 *84090
*84225
bacterial diseases *37380
biochemistry 84347 84354
92417 *28221 *75075
breeding 11979 *27590
*47886 *47967 *56899 *56909
*56918 *66548
Canada 1956 11999
Germany *11990
India 38101
USSR *92515
culture 1857 56909 56919
66565 *28830 *92506
Denmark *38043
Finland *1870
Florida 47983
Germany *57009
Ireland 75186
Japan *1912 *12088 *92526
Maryland 1929
Netherlands *47979
New Zealand 38056
North Dakota 92564
Norway *84492
Sweden *38043 *47906
*84592
Switzerland *84473
USSR *84474 *84681
defoliation 66522
disease resistance 1274
11069 11178 27590 27604
27642 46969 46996 55939
65756 74189 83462 91916
*47017
diseases 46818 65684
drying 84573
ecology *47293
feed 4350 31574 32048
59791 78425 77748 *14761
*40578 *50949 *63022 *68845
fertilizers 3371 12691
20858 58274 *29811 *85532
Belgium *13121
Poland *76260
South Dakota 76242
Texas 85516
USSR *3295
forage plant 12099 28874
38227 57192 92652 *28655
*38232
fungus diseases 11168
11173 19045 19050 27631
27676 37359 46892 46907
46908 46969 46989 46997
47025 47097 55904 65756
65792 74125 74146 74271
83351 83374 83462 *626
*37306 *37318 *55949 *56859
genetics 11462 37747
56396 74271 74606 83795
83845
hardiness 56899 56900
harvesting 84583 *7289
history 66548
hulls 44607
hybrids 56335
injuries 37714
inoculation *76144
irrigation 92652
nematodes 83594 *56086
planting 28428 47880 92652
*56781 *56994 *92523
processing *63613 *97153
proteins 11462 *47293

Item

Oats--Cont
quality 1898 72289 *63613
research 11999
seeds 56929 56943 81641
certified 9240
Great Britain
Scotland 11981
Ohio 9240
quality 45150
treatment 74124 74125
*55700
Washington 45150
soils *92506
sprouted *50949
storage 54016 74124
subsidies 9723
tests 53699
toxicity *75076
trade 36590
varieties 11968 11996
35164 38134 47886 47924
47938 56899 78425 83845
84560 84574 92542 *28654
*47906
Australia 56910 56984
Belgium *56953
Canada 56915
Denmark *1831
Finland *1870
Germany *11990
East Germany *47956
Great Britain 1807 1931
1944
Scotland 66615
Illinois 66503
Indiana 75154
Kansas 1822
Missouri 47950
Netherlands *47979
Northern Ireland 38098
Norway *84492
Poland *76260
Sweden *38044 *38050
*38138 *66617 *84563 *84592
Switzerland *84473
virus diseases 47220 47221
83582 92001
vitamins 11462 *80763
waste 59470
weed control 2694 2720
2794 38850 48663 67357
75920 85223 93024
yields 56919 56929 66522
92499 *84492 *84563 *92523
Oats, wild SEE Avena fatua
Oberea *23532 *23534 *70461
Obereopsis *70461
Oberthurella *42831
Obigrella n g *32858
Obiricodesmus n g *61087
Obstetrics *4478 *4487
*14159 *14472 *31209 *31211
*69072 *94414
cattle *4980 *14438 *69416
*87078
swine 60680 *51312
USSR *68975
SEE ALSO Cesarian section; Dystocia; Retained placenta; and SUBHEAD parturition UNDER names of animals
Obtusipalpis *61740
Oca *2610
Occupational diseases SEE UNDER Dairy industry; Farmers; Veterinarians; and names of diseases
Occupations 9998 26570
54372 73332
Cuba *54386
Germany *36179
East Germany *97688
Great Britain 72907
Missouri 35948
North Dakota 64876
West Virginia 26531
SEE ALSO Employment; Farms and farming; and SUBHEAD as an occupation UNDER specific subjects

Item

Ocellatic acid 19767
Ocher *49113
Ochlodes venatum *61714
Ochnodes n g 6464
Ochodontia adustaria *61799
Ochroma 49965
Ochroma lagopus 21295
Ochromonas malhamensis
84293 92430
Ochropleura *61723
Ochroplutodes *61698
Ochthera 61413
Ochthiphila 61402
Ochthocosmus *46649
Ocimum 2857
Ocimum basilicum *11251
Ocimum kilimandscharicum
11341 48741
Ocotea rodioei 37970 76885
Ocotea rubra 86454 *3872
Octachlorocyclohexenone
57794
Octadecadienoic acid 90399
Octinum D *5292
Octoknema *10787
Octoknemaceae 27979
Octomicrellus *95703
Octomicrites n g *95703
Octomicrus 95703
Octotemnus 70508
Octozethinus *23570
Ocularia *51722
Ocyptera interrupta 42644
Ocypus olens 61248
Odezia tibiale *33401
Odo *27606 *61066
Odonaspis 88609
Odonata 24181
Africa 43081
anatomy and physiology
16129 43110 52241 79692
*70962 *79691
as predators *95601
Belgian Congo 7087 33579
Canada 88947
Canary Islands *88948
Ceylon 52236
China 61895
collections *79728
cytology *88929
East Africa 61909
ecology 24205 79688 61901
Florida 52226
France *52210
French West Africa *7090
Germany *7106
Great Britain 33605
habits and behavior 7102
*16139
Himalayas 7117 70190
Hungary *79728
Indiana 33595
Iran *7114
Japan *24197
larvae 61909 *88942
Norway 52250 52251
Ohio 88934
predators 70985
Switzerland *24213
taxonomy 7086 24192 43110
Yugoslavia *70961
Odontaleyrodes 79414
Odontalgus *23570
Odontepyris 6873
Odontia 46732
Odontocolon *15935
Odontoglossum 20268 20381
Odontoglossum grande *12480
Odontoglossum nobile SEE Odontoglossum pescatorei
Odontoglossum pescatorei
12372
Odontomyia *42622
Odontonotus 23825 51967
Odontopus calceatus 78962
Odontosia carmelita 88730
88754
Odontotarsiellus n g 23820
Odontotermes assmuthi 16114
Odontotermes obesus 16162

Item

Odor
insects 42877 *6911 *23422
*23974 *33322 *42878 *70805
*95938
Odriozola M *40834
Odyneropsis *33286
Odynerus *42833
Odynerus debilitatus *52023
Oebalia cylindrica 15893
Oecanthus pellucens *24098
*24099
Oecophoridae 79549
Oeda *61487
Oedaleosia *24032
Oedaleus decorus *33527
*79645
Oedancala 6828 70736
Oedignatha 42450
Oedipoda coerulescens coerulescens *16093
Oedogoniales 384
Oedogonium *11570 *27917
Oedogonium cardiacum *27916
Oenanthe *73914
Oeneis semidea 6939
Oenothera 19455 74971
*56364 *83078
anatomy and physiology
*56230 *56710 *66337
biochemistry *1744 *19761
genetics 1099 28026 74590
83849 *56315 *56380 *66089
hybrids *27923
Oenothera berteriana *66055
Oenothera biennis 27677
Oenothera erythrosepala
*36974
Oenothera hookeri *92155
Oenothera mollissimi 19462
Oenothera rosea *19347
Oenothera sinuata *55315
Oenotheraceae *83699
Oerlikon Switzerland Eidgenössische Landwirtschaftliche Versuchsanstalt *10517
Oesophagostomum dentatum
23161
Oesophagostomum venulosum
*15136 *95305
Oestridae 88524
Belgium *6601
control 42612 *42602 *42646
*70594 *70632
Oestrus caucasicus *61312
Oestrus ovis 70561 *15666
*70602 *88461 *95297
Off International des Epizooties *86687
Off International du Vin *7860
*16673 *24725 *24807 *24808
*43784 *43785 *44358 *52800
*52894 *62684 *63250 *71597
*80369 *83533 *90733
Off Internationale du Cacao et du Chocolat *7826
Ogyris 88762
Ohio Agricultural Experiment Station
publications 26945
report 65313
Ohio Dept of Natural Resources 68190
Ohio Forestry Association
67603
Ohio State Horticultural Society 84769 84770
Ohio State University
College of Veterinary Medicine 59504
Dept of Zoology and Entomology 6117
Ohio Swine Improvement Program 88047
Ohio Valley Soybean Cooperative 25828
Ohio Vegetable and Potato Growers Association 67201
Oidium 591
artichokes *27534
cucumbers *27669


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Item

Oidium--Cont
fruit *83326
grapes *46942
Hevea 83427
Laburnum anagyroides *83338
melons *27669
Pedilanthus tithymaloides 74232
pumpkins *27669
wheat *733 *37351
Oidium hevea 46875
Oidium mangiferae 55905
Oijen C F van *10480
Oiketicoides *88804
Oil Mill Superintendents Association 72559
Oil plants
acreage and area *9037 *38286 *72510
analysis and composition *63937 *90371
anatomy and physiology 56677 *11721 *47715
biochemistry 47800 *75053
breeding 38296 38300 *12131
culture *66816 *93112
Czechoslovakia *38974
Finland *2139
Great Britain 57223
India 57885
Poland *28893
Sweden *1818 *2114 *2122 *2128 *2138 *29812 *38286 *66810 *83266
USSR *20025 *57231
diseases *46801
fertilizers *29812
genetics *37286
germination *1246
harvesting *19836
injuries *46801 *83266
Italy *97458
pests *27434 *61412
Poland *45023
seeds *28290 *75402
shows *48141
situation and outlook *35225 *53949
statistics 63976 *25770
varieties *2122
yields *9037 *72510 *75402
SEE ALSO Oilseeds
Oilcakes SEE Oilmeal
Oilmeal
analysis and composition *25813 *81478
feed *4428 *4456 *4917 *41021 *41026 *70086 *86966
fertilizers 3442 20914
processing 17632 *45044 *86966 *90410 *90412
quality 17668
situation and outlook *71920
statistics 9098
storage *34690
utilization 9108
Oilpalm SEE African oilpalm
Oils and fats 72547 *45035
acids *81460
adulteration 72587
Africa *54058
analysis and composition 8010 9052 16754 17589 17618 17629 17634 17637 17646 17660 17661 17673 17678 35550 35553 45055 63948 63959 72508 72517 81452 81462 87403 90261 90365 90399 *9039 *9093 *9102 *17647 *25766 *25790 *25813 *25815 *25825 *35505 *44979 *44980 *45017 *45056 *45057 *52846 *53967 *53971 *53975 *54043 *63964 *63996 *72538 *72551 *81449 *81460 *81506 *90341 *97383 *97409
equipment 17651 72575 *25789 *72524
USSR *63942

Item

Oils and fats--Cont
animal 44811 *44927 *54001 *60666
analysis and composition *35289
chemistry 25639 *35425
determination *9144
extraction *53928
feed 4854 14017 14900 22761 31137 31512 40541 44821 50154 59783 60609 69699 69740 69742 77699 94605 94613 *59460 *68833
grading and standardization 17586
history *53927
marketing 44835
prices 17586
processing 53917 72491 97365 *17553 *44907 *53926 *63890
properties *53846
Spain *8891 *35272 *44749 *72403
statistics 17586
storage *72474
utilization 44821 81314
associations 45066 97435 *54009
bibliographies 63903 72509
bleaching 17644 *53955
care and handling 63981 90395 97429 97445
chemistry 25822 35493 35548 44998 45042 63905 63968 72512 81474 90386 90400 *9035 *9091 *25773 *25794 *44980 *45028 *45059 *53971 *54030 *63966 *64000 *64001 *81509
clarification 17592 *97378 *97395
color 17590 17682 72512 *81498
coloring *17647
conferences and congresses 45002 63944 72559 90407 *81457 *90377
Germany *25761
Italy *90336
consumer preferences 97426
Cuba *81501
determination 62653 62790 80805 89612 *7825 *35285 *81698 *89914 *90371
directories 9034 9076
edible 45009 45024 63956 63959 72536 98005 *25743 *25766 *44960 *45059 *53957 *63979 *72543 *90357 *97395 *97398
analysis and composition *25823 *35289 *63955
Brazil *9121
Germany *24916 *25779
Hungary *44997
processing *72516 *90403
tests 25788 45013
USSR *72539
enzymes *25767
exchanges 53999
extraction 9042 17627 35466 35531 35552 53953 90344 90353 97449 *35495 *45004 *54026 *72584 *72585 *81512 *90360 *90372
equipment 25774 *63907 *81466
French Overseas Territories *81503
Germany *9111 *90360
feed 13999 14297 14675 14834 15058 15201 15211 22685 50649 51006 60269 60627 63042 69215 69745 78104 *14386 *22528 *31516 *34700
flavor and odor 17624 35510 54010

Item

Oils and fats--Cont
grading and standardization 17655 *9102
hydrogen-ion concentration *81449
hydrogenation 17656 35457 54010 90334 90386 90411 *35505 *35536 *54034
in animal nutrition 31262 31560 41818 72478 77311 *4902
in cattle physiology 31736
in insect nutrition 33526
in poultry nutrition 14889 22682 22740 41636 77311 87560 87574 87575
industry
Germany *25750 *35516 *44995 *64003
judging 17624
keeping quality *72551
legal aspects *25801
losses *35507
marketing
France *9044 *63980
Mexico *35527
moisture *54006
nutritive value 26878 82637 82659 82679 98060 *97395
oxidation 17614 35510 45024 63953 63986 72546 90375 *7558 *9093 *25746 *25767 *25778 *25794 *25798 *25814 *25816 *35520 *44999 *45041 *54011 *54012 *63979 *72568 *81454 *81460 *90350 *90402 *97451
patents *90362
Poland *45023 *81481
policies and programs 9115 72581 *45036
prices 17667
processed 9083 *17597
processing 17652 17670 17685 17692 35511 44988 45014 45046 45049 54010 63995 81516 90338 90385 *9049 *9082 *9090 *25776 *25805 *25819 *35567 *44960 *44994 *44999 *45025 *45051 *53976 *53990 *54007 *54026 *54056 *63923 *63945 *63966 *63972 *72515 *72516 *81468 *81497 *81514 *81520 *90367 *90413 *90415 *97379 *97425
equipment *53961 *53965
Poland *81526
USSR *35507
properties 9072 17679 72554
quality 54055 *97395
refrigeration *9056
regulation and inspection 72587
research 17591 *9101 *17643 *72548 *72550 *97384
shows 53946
situation and outlook 9061 10198 25810 35478 44985 53947 53969 63927 63940 63993 63998 72520 72527 97391 97392 97427 97428
France *17613
Germany *43989
Italy *9062
Japan 81480
North Africa *72591
spoilage 82679
statistics 9098 43678 44991 54020 *44964 *52750 *81479
storage 90354 *90366
surpluses 9047
tests 17588 17590 17600 17601 17602 17614 17639 17674 17679 17682 17683 17687 17694 25832 34477 44992 45024 53041 63952 *17597 *44983 *54006 *81498 *97451

Item

Oils and fats--Cont
trade 9047 44985 63993 98005 98011 *10249 *10257
transportation 97382 *9079 *9080 *25780
utilization 9112 25751 63991 *90362 *90380
vegetable 1430 17627 17641 17652 17665 25811 35531 44988 45012 45049 53002 63995 72579 81485 90365 97382 *45019 *45031 *45032 *54001 *54034 *81512 *94322
analysis and composition 35473 *17596 *25818 *35559 *45003 *72565
bacteria 25763
Belgian Congo *9102
chemistry 72542 *9078 *35538 *72564 *90372
equipment *81518
feed 69708 77772
hydrogenation *9035
India 63906
marketing 81523
oxidation 25763
processing 17608 81513 *35464
quality *63925
statistics 63911 63931 *44964
tests 72507
SEE ALSO kinds of oils and fats and SUBHEADS fats; oil and fat content UNDER specific subjects
Oilseeds
analysis and composition 9043 *90371
associations 53998 97437
care and handling *45005
conferences and congresses 25824 54120 97404
cooperatives 44309
feed 50224
grading and standardization *25771
India 45001
industry
Canada 54051 72518
marketing 25769 81517 81523 *25791
pests *51441
prices *9037
processing 25824 72560 *45004
conferences and congresses 72534
costs 25758
equipment 25774
Europe 72555
French Overseas Territories *81503
statistics
Great Britain 44991
proteins 50224
quality 54055 *25833
research 81517 92682
situation and outlook 9061 35552 63927 63998
statistics 9098 25812 63931 81477 *7735 *35482 *97396
storage 90354 *9068 *25796 *53992 *63950 *81484 *97408
waste *44981
SEE ALSO Oil plants
Oinophila *16067
Oivelia cunucunumana 15813
Oklahoma Agricultural and Mechanical College 18277 53262 54762
Extension Serv report 82458
Oklahoma Agricultural Cooperative Council 26749 report 65314
Oklahoma Dept of Agriculture Chemical Laboratory 34722


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Item

Oklahoma State Board of Agriculture
Div of Seed Feed and Fertilizer 3722 17746 54132 58638
Okra
analysis and composition 72061
anatomy and physiology *28260 *66157
biochemistry 28464
fungus diseases *27525
germination *28192
pests 6662
seeds 72650 *28192
virus diseases 61557 65843 74311
Oktone SEE Octachlorocyclohexenone
Olacaceae 27979
Olastrida n g *70733
Olax *141 *73836
Old-age insurance 45401
Canada 35895
Cuba *45414
Germany *90714 *90715
Italy *26126 *35889 *35891
Old house borer SEE Hylotrupes bajulus
Oldenburg Landwirtschaftskammer *16370
Oldenlandia 83007
Oldham Master Cotton Spinners Association 53397
Oldroydiella n g *88467
Olea hochstetteri 68257
Oleaceae 65506
Oleander SEE Nerium oleander
Oleander scale SEE Aspidiotus hederae
Oleaster *67100
Oleic acid 17656 90386 *54001
Oleins *45010 *45050
Oleoresins 4280 *1239 *39091 *59329 *63989
Olfactometer 23782
Oliarus 51954 61486 *95882
Olier method *54185
Oliganthes 83021
Oligolophus meadii 61032
Oligon *4519
Oligoneurioides n g *70953
Oligonychus pratensis 61094
Oligosaccharides 15880 75041 *62368
Oligosita *33294
Oligostigmoides n g 79559
Oligotoma 16149
Oligouronides 96946
Olive fruit fly SEE Dacus oleae
Olive oil *45035 *66900
analysis and composition 60918 *17669 *25826 *35469 *35470 *35513 *35564 *35568 *44965 *44990 *63973 *72582 *72583 *72590 *81447 *81469 *81519
Argentina *25765
chemistry *54021
color *35469
conferences and congresses *81464
contamination *54054 *63973
Cyprus 45034
extraction 97434 *10438 *17604 *35512 *43833 *44972 *44984 *53952 *54022 *54027 *54040 *63961 *90342 *97385
cooperatives *17603
equipment *44575 *60912 *72566 *72574
Italy *35468 *45026
Sicily *72535
Tunisia *17675
grading and standardization *45018
industry 53962 *54033 *54046 *66917

Item

Olive oil--Cont
marketing 44978 *9105 *38450
oxidation *44989 *81450 *81473
processing *35486 *35524 *45043 *53976 *81515
properties *25626 *81496
quality *9106 *35564 *53974
situation and outlook 97389 *44971 *81453
storage *25809
tests *53974
trade 36553
Tunisia *17691
utilization *81456
Olives *29006
abnormalities 84820
acreage and area *35461 *90135
analysis and composition *35471 *44963 *66164
anatomy and physiology 47548 *1225 *19303 *19485 *19502 *37709 *37811 *38419 *47321 *50646 *66148 *74520 *84311 *92342
associations *35522
bacterial diseases *83500
biochemistry *44963
breeding *84793
chemistry *44963
conferences and congresses *29008 *63908
cooperatives *72556
costs and returns *35491 *36248
culture *29023 *38421 *38450 *48248 *57345 *66900 *66918 *84795
Algeria *84819
Alps *29030
Argentina *29024 *29027 *29031 *75513
California 12244 84820
Egypt 29040
Greece 2266 *66917
Italy *2254 *8619 *12256 *20156 *20159 *38423 *57378 *66892 *66906 *92759
Peru *2273
Sardinia *66905
Spain *66895
diseases *463 *464 *27494 *37177
farms *26529 *36291
fertilizers 58245 *29015 *29828 *39365 *67803 *85593 *85627
fungus diseases *580 *19051 *57357 *55802 *55913 *74255
genetics *1096
hardiness *84811
harvesting 2267 43234 47548 *29029 *38422
industry
California 12244
Italy *20156 *25757 *45054
Mexico 20139
Spain 89976 *81455
injuries 65617 *55683 *65676 *74079 *74112 *84795 *92759
irrigation *13178 *13179 *13221 *39505 *39511 *66164
Italy *35551 *38364 *47321
marketing *38450
Mexico *20158
microorganisms 72069
moisture *54027
molds 63431
packing 44492
pests *24176
control *7076 *19051 *23288 *55802 *95804
Argentina *33177
Greece *23700
Israel *88170
Italy *463 *42574
Morocco *42794
Portugal *95688
Italy *61741 *79361 *79390

Item

Olives--Cont
pests--cont
Morocco *61771
Peru 70691 79339
Spain *6170
planting *38456
policies and programs *25757 *72514
pollination *84793
preharvest drop *2255 *84799
processed 72069
processing 8652 44547 45052 53594 97074 *25430 *35057 *35523 *35525 *35545 *81071
equipment *44975
Israel 53627
Italy *8619 *38422
Spain *53590
propagation 84808 *20154 *38451 *66901
Algeria *38420
Brazil *29041
Italy *12242
Tunisia *38420
properties *35512
pruning *2260 *2271 *29015 *29028 *34431 *38412 *38438 *39365 *48248 *48255
public relations *81507
quality 45052
situation and outlook 80889 *35569 *45016
soils *29023 *67803
spoilage 63431 97006 *35544
spraying and dusting *74056
statistics *8619 *71533 *89472 *97420
storage 97074
taxonomy *38413
varieties *38413 *74520 *84793 *84814
Argentina *29013 *29033
Israel *66897
Italy *2278 *20143 *20168 *38418 *38432
Spain *38454 *84811
Tunisia *57350
Turkey 48263
waste *44989
feed *40546
molds *53514
storage *35488
utilization *34985 *35479 *53954 *53973
yields *39365
Olliffiella 88611
Olmodesmus *32836
Olotelus *6482
Olpidiopsis *65553
Omaha Bank for Cooperatives 45373
Omaha Grain Exchange 53740
Omaha Union Stock Yards Co 53875
Omalus auratus 15893
Omasum *31626 *77850
Omentum *22486
Ommatius *33058
Omocestus 61852
Omogocis n g 70508
Omophoita *70459
OMPA SEE Schradan
Omphalia flavida *19056 *74234 *84391
Omphalina 27373
Omphalomorphella *15924
Omphax *15996
Omphralidae *33059
Omsk Biokombinat *86723
Omsk Oblastnaia Vetbaklaboratoriia *86739
Omsk Sibirskii Nauchno-Issledovatel'skii Institut Zernovogo Khoziaistva *19829
Omsk Sibirskii Nauchno-Issledovatel'skii Veterinarnyi Institut *86648 *86727
Onagraceae 27614 *18723
Onchocerca cervicalis 69625 *31957 *60211

Item

Onchocerca gibsoni 22196
Onchocerca gutturosa 22196
Onchocerciasis 88458 *6616
cattle 22196
horses *14810 *60211
transmission 95769 *23675 *61281 *61341
Onchogamasus n g 83359
Oncidium ampliatum 57514
Oncidium carthaginense 27217
Oncidium guttatum SEE Oncidium luridum
Oncidium luridum 27217
Oncocephala *23631
Oncocephalus 61526 *15838 *23870
Oncojapyx basilewskyi *61946
Oncopeltus fasciatus 6826 15803 *33222
Onebala 33417
O'Neill test 12690
Onion maggot SEE Hylemya antiqua
Onion thrips SEE Thrips tabaci
Onions 12517
acreage and area *53652
analysis and composition *96957 *96959
anatomy and physiology 11580 19509 28271 37850 47793 56272 66226 73735 74678 74707 74924 74933 84190 *1134 *1475 *11687 *27985 *28187 *37618 *37675 *37707 *37708 *47471 *56197 *56456 *74477 *84063 *92336
biochemistry 37964 47799 84358 *11879 *19707 *66419 *84318
breeding 67186 *29328 *38762
culture *85090
Alabama 12575
Belgium *12553 *12554
bibliographies *92957
Denmark *38751 *38773
Egypt 85085
France *92957
Great Britain 2586
Ireland 67183
Israel *29322
Japan *38125
Netherlands *84584
Norway *57752
Philippines 38741
Union of South Africa 2652
USSR *20423 *20465
Venezuela *38745
cytology 19548 56246 56252 74679 83736 *27932 *65972 *66158 *74514 *84103
disease resistance 46977 74228
diseases *46853
drying 25466 *25465 *27571 *96971
ecology *1134
fertilizers 3366 *39202 *39316 *49035 *85506 *93423
for processing *92968
fungus diseases 604 605 74160 74228 *27571 *74242
Australia 55779
Canada 695
control *666
Germany *27541
Great Britain 74274
futures 80984
genetics 46977 83856 *37653 *56352
harvesting 75760 *16257
hybrids 75818
injuries 75760
irrigation 76476
keeping quality *96995
labor *72899
marketing 53532 53538 63417 *96977
nematodes 47283 56087 56099 83616 *56098


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Item

Onions--Cont
nutritive value *36661
pests *42796
Canada 79297
control 61318 61949 *88495 *88943
Denmark *6554 *6588 *42614
Norway *61298
USSR *79040
Japan *95824
planting 85079 *33715 *92968
policies and programs *53610
pollination *37653
refrigeration 90107 *8495 *25452 *35022
seeds 46806 81082 85115 *97530
treatment *46853
USSR *20423 *56352
vernalization *28235
soils 75949 76476
spraying and dusting 61949
storage 76476 81082 90107 *8642 *25453 *25461 *37675 *47471 *97091
Finland *63558
Germany *96977
Morocco *53610
trade 53538
varieties *29402 *57752 *85148
Denmark *38751 *38773
Florida 75949
India 20471
Japan *2550 *96995
Texas 67226 74228
weed control 12606 38860 75860 75949 85232 *2758 *38873
Germany 57822
Israel *57826
Réunion *29495
yields 76476 *49035
Ono Y *69044
Onobrychis *27192
Onomis *29485
Onomis natrix *11864
d-Ononitol *11864
Onophalera *70897
Ontario Agricultural College 84555
Ontario Creamerymen's Association 24900
Ontario Dept of Agriculture 10415
Ontario Dept of Agriculture
Advanced Registry Board for Beef Cattle 22427
publications 82095
Stallion Enrollment Board 5385
Ontario Dept of Lands and Forests
Div of Air Serv 4063
Ontario Horticultural Experiment Station 57294
Ontario Milk Distributors Association 24998
Ontario Veterinary College 14111
Ontherus *61199
Onthocharis *23590 *88402
Onthophagus *23524 *51698
Onukigallia n g *23822
Onychiurus *24214 *79720
Onychobaris subtonsa 70533
Onychocolax 367
Onychylis 6503
Onycta n g 42775
Ooctonus *33294
Oonopinus 42450
Oospora egyptiaca 19742
Opatroides frater 42538
Opera Nazionale per i Combattenti *64741
Operophtera 70817
Operophtera brumata 88830 *23977 *24079 *70855 *88836 *88856

Item

Ophidilaelaps 6393
Ophiobolus 37070 *55524
Ophiobolus graminis 27681 27705 65792 *576 *19131
Ophiobolus miyabeanus rice *74253
Ophiodothella 590
Ophioglossaceae 27310 74518 *1045
Ophioglossum *250
Ophioglossum gramineum 55436
Ophioglossum vulgatum 91847 *91702
Ophiogomphus serpentinus *43076
Ophion scutellaris *61581
Ophioptes 88341
Ophioptidae n fam 88341
Ophiosira n g *55544
Ophiostoma 1276
Ophiostoma multiannulatum 28526 47525 56811
Ophiostoma ulmi 11105
Ophiusa 24042
Ophonus mendax *61129
Ophrys SEE Listera
Ophthalmology 86730
Ophthalmoscope 4484
Ophyra anescens 15734
Opiliaceae 27979
Opiliones SEE Phalangida
Opisthacidius *23829
Opisthocomacarus n g *32817
Opistholeptus 6828
Opius 15919 52020
Opius fletcheri 88701
Opogona 79504 88741
Opopaea *23449
Oporinia 52071 52076
Oporinia autumnata 61701
Oporinia dilutata 52077
Oporto Instituto du Vinho *52868
Oppia 6354 6378
Oppland Bonde- og Smabrukarlag *65253
Oppland Landbruksselskap *10416 *73559
Opuntia 40558 *57618 *66764 *80917
anatomy and physiology *92084
Bolivia 73834
control 2788
feed 16292
Mediterranean area *28769
Texas 46571
Opuntia dilleni 13106 37567 46628
Opuntia engelmanni 75384
Opuntia ficus-indica *53519 *83345
Opuntia megacantha 38886
Opuntia phaeacantha 6608
Ora *32948
Orange juice
analysis and composition 53512 63265 63271 63272
bacteria 63267 63269 63314
chemistry *34916
concentrated 35050 53509 53603 63269 63314 *53640
discoloration 63290
dried 35050 44542 53603 63490
extraction *34917
flavor and odor 44453
frozen concentrates 53613 63265
bacteria 63293 72087
keeping quality 25394 53567 53592 63432
manufacture 53592
marketing 8562 44420
prices 34983
processing 53607
properties 66306
storage 63527 63535
hydrogen-ion concentration 63314

Item

Orange juice--Cont
judging 44453 44466 72151
marketing 44417 72124
processing 72201
quality 78734
refrigerated 25440 44417
spoilage 63267 63269
storage 53613
tests 25359
vitamins 35050 44542 82704
Oranges 80870 89977
analysis and composition 44371 63323 *34907
anatomy and physiology 11633 37759 74347 74481 74728 74781 74803 74804 74979 *37530
care and handling 97045
Colombia *34900
color *57348
coloring 8678 63323 63462
consumption 80950
contamination 17227 *97021
cooling 17281 25472 44511
cooperatives 25365
costs and returns 45782 54612 64698
culture *7232 *57351
diseases 55671
enzymes 17151
fertilizers 39212 39392 58363 58366 74781 85528 85529 *29971 *39254
flavor and odor 17227
Florida 91327
industry 65080 *34900
injuries 2274 *37184 *83265
Italy *25317
marketing 8559 17218 63353 80960 90051
packing 8590 25472 34975 34978
peel 8664
pests 2274 *514 *37184
Brazil *61489 *70450
control 70580 78734
planting 12249
preharvest drop 1330 1560
prices 34983 63488
processing *8666
pruning *48257 *84805
quality 1265 17227 44467 58363 58366
refrigeration 72195
regulation and inspection 63462
rootstocks 12249 74347 74481 74781
size 1265 2274 11633 37759 56569 74728 85528 85529
soils *39371
spraying and dusting 78734
statistics 44354
storage 81063 *8617
trade 65080 91327 97045 *82568
transportation *53539
varieties 44371 57342 57343 *37530 *57348 *75510
Japan *92758
Pakistan 12258
Spain *2251
Union of South Africa 2269
virus diseases 19185 74347
waste *34917
yields 2274 58363 74728
SEE ALSO Mandarin oranges; Satsuma oranges; Tangerines
Orchardgrass SEE Dactylis
Orchards SEE UNDER Cover crops; Fruit
Orchestina 42450 *88295
Orchidaceae 46599 92935 *965 *2487 *18752 *55389 *57576
anatomy and physiology 11612 56697 *1418 *19381 *28283 *37612 *37860 *56651 *92124

Item

Orchidaceae--Cont
Argentina 18722
Asia 46642 *215
Australia 55350 55355 65452
Bali 27212
Borneo *10821
Brazil *55338 *55375 *55376 *91678
British Honduras 91697
British West Indies 67112
Central America 91697
collections 18763
culture 2494 2503 16394 29249 33865 33866 38582 38705 48396 48492 57661 67016 75721 84946 84975 *75635
Australia 67102
desert areas 20347
Europe 20272
Germany *57567
Great Britain 2450
Hawaii 20331
Japan 38723
Netherlands *12373
New Zealand 20386
Pacific Northwest 20367
Virginia 85033
cytology 83753 *28005
fertilizers 13142 13148 13310 49012
Formosa 46611
France 38686 *83079
fungus diseases 590
genetics 83753 92163
Guatemala *2459
history *83013
hybrids 28048 57512 67095 84940
Indochina *18727 *18728 *46605
injuries 74057
Italy *10844
Java 27212
Mexico 85034
Panama 91697
Pennsylvania 73869
pests 32653 88121 95512
propagation *12408 *57555
seeds *12408
shows *2452
soils 20866 93331
South America 10724 *214
Sweden *56982
Switzerland *2504
taxonomy 18730 20294 73842 83023 83030 *36962 *91646
Tobago *73912
Trinidad *73912
Tropics *75689
varieties 2457 12462 38607 48455 48462 73876 91654 91659 92854 *2446 *2452 *57552 *84971
New Zealand 67056
Philippines 20395
virus diseases 11240 83560
SEE ALSO names of genera
Orchis laxiflora *92124
Orchis longibracteata *28005
Orchis papilionacea *142
Orchis traunsteineri 181
Orchopeas howardi 24204
Orebro Läns Hushallningssallskap *26947
Orebro Läns Seminförening *69141
Orectochilus villosus 23610
Orectogyrus *6433
Oregma lanigera 6986 42767
Oregon and California Revested Lands 3824 13377
Oregon Camellia Society 20342
Oregon Commodity Commission Act 24512
Oregon Filbert Commission 20260
Oregon Seed Growers League 9242


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Item

Oregon State College 80271
Oregon State Horticultural Society 57295
Oregon Strawberry Plant Propagation Center 55707
Oregon Wheat Commission 1917
Orenaia 52100
Oreomyrrhis 188
Oreothyrsus 27204
Oreste P *82761
Orfanides S L *55023
Organic acids
determination 19584 19726 19754 *66405
in beverages 24297
in fruit 8499 25348 63287 72231 80918 90061 *81119
in plants 1739 11891 28411 47084 56827 65835 84131 84278 84346 84363 92399 *1446 *1690 *11892 *47541 *47824 *56729 *56798 *56826 *62557 *65877 *75063 *84119 *84397
in silage 86511 89845
in tobacco *97607
Organic arsenic insecticides 60903
Organic compounds 56723 *56664 *56673
Organic farming SEE Soils, management, biologic aspects
Organic nitro-compounds *58069
Organic phosphorus insecticides 23293 60784 88208 88217 *19251 *23289 *44299 *79250 *88150 *88231
chemistry 42296 70280 78764
cotton pest control 95498 *60844
decomposition 32708
fly control 15702 51827 70568 *42610 *51830 *88530
fruit pest control *95804
grain pest control 70251 *6960 *6961
insect resistance 79303
mosquito control 33139 42690 79213
physiological action 6205 88629 *6800
research 70284
tests 33028 *78655
tobacco pest control *88154
toxicity 42306 51501
Organisatie voor Toegepast Natuurwetenschappelijk Onderzoek ten Behoeve van de Landbouw *46422
Organization for European Economic Cooperation 9612 35653 90016 90886 *1769 *8816 *10209 *10254 *28783 *49275 *81807 *82060 *98140
European Productivity Agency 54138 *90661
Organizations 10169 18297 46093 46125 54848 65010 82524 *10129 *46126
Algeria *46113 *97911 *97990
Belgian Congo *97988
Belgium *82506
Brazil *82509 *97985
California 36474 54840
Canada 54852 54861 64979 82514
Ceylon 36476
Colombia *46130 *54855 *73398 *73402 *91234
Denmark *97968
directories
Colorado 64970
France *36473
Germany *10191
Illinois 36487 46106
Kansas 46109
Michigan 36499 97980

Item

Organizations--Cont
Ecuador *82531
Europe *36477
France *10136 *10138 *10151 *10153 *10162 *10174 *26576 *64964 *64996
Germany *36507 *73361
Great Britain 10144 10179 73400 82541
Scotland 26767 82538 82547
Wales 10419
Greece *65005
Iceland *73377
Idaho 91249 91250
Illinois 36486
India 26783
international *45457 *82820 *91503 *98140 *98141
Ireland 73376 82557
Italy 82505 *36475 *36483 *64968 *82270 *97964
Jamaica 46107
Japan *73412
Kansas 36490 46108
Malaya 65015
Maryland 10164
Massachusetts 46118
Minnesota 36501 46121 82536
Near East 18290
Netherlands *64993
New Zealand 64980
North Carolina 10168
Oregon 91233
Peru *10183 *46131
policies and programs 18298
Spain *73405 *82502
statistics *54854
Sweden *10178 *18299 *36510 *91178 *91277
Switzerland *26739 *26799 *97986 *97989
Trinidad and Tobago 91212
Union of South Africa 46100 54841
Uruguay *26685
Washington 65018
Wyoming 82515
SEE ALSO Clubs; Cooperative organizations; Labor, unions; names of organizations; and SUBHEAD associations UNDER specific subjects
Orgilus 88687
Orgyia 79612
Orgyia anartoides 79632
Oribatei 15510 *23474
Alaska 6354
anatomy and physiology *78893
and disease *86645
Arctic Region 23475
Austria *51648
Europe *32844 *42452 *70427
geographical distribution 23475
habits and behavior *88336
USSR *61074
Oribatella 6354
Oribates 70427
Oriental cockroach SEE Blatta orientalis
Oriental flowering cherries virus diseases 11261 74331
Oriental fruit fly SEE Dacus dorsalis
Oriental fruit moth SEE Grapholitha molesta
Oriental house fly SEE Musca domestica vicina
Orientals in Israel 64613
Origanum *10756
Origanum dictamnus 20559
Origanum majorana SEE Majorana hortensis
Origanum vulgare 67398 74623
Orissula n g *32858

Item

Orla-Jensen test *53015 *53017
Orleanesia 46599 *55376
Ormyrus *61631
Ornamental plants 2530 12368 29203 47411 48423 75710 *2438 *2477 *29316
anatomy and physiology 74564 *28362 *47486 *48950 *56699 *83925 *84383
annuals 29211 48393
Argentina *92862
Canada 38672
Great Britain 29244
Arizona 75714
Australia 75645 92882
bacterial diseases 55974
Belgium *20284
Brazil *20348 *20402
breeding 57657 *92845
California 20283 29181 29183
color 2506 2539 12386 12425 12429 29299 38597 48482 79457 *38642 *47452
Connecticut 75698
costs and returns 12419
Cuba *92840
culture 2462 48192 48514 57549 75642 75653 84989 85016 92921 *29198 *29277 *75654 *75687
Argentina *29239
Germany *12381 *67124 *92863
Great Britain 12183 57546
Italy *57533
Japan *20263 *20364 *20417 *85130
Netherlands *38712 *57650
Norway 12422 *2225
Sweden *57624
Union of South Africa 92909
USSR *48404 *48427 *48472 *48487 *48498 *57615 *75688 *92849
diseases 529 *477 *83885 control 46796 65649 74038 *65659 *65675
fertilizers 48192 48924 58302 67624 67787 *29937 *85560 *93455
Florida 38716 38717 57542 92856
for borders 12403 38656 48413 57656 67090 84985 84992 85000
for various situations 2500 12454 29167 29196 29293 92881 *12364 *12417
forcing 20287 *12370 *20293 *29217
fragrance 29307 79457
France *67020 *67023 *67107 *85008
fungus diseases 19124 27561 74148 83375 *11154 *55934 *83425
Germany *2448 *20319 *75706
Great Britain 12426 12429 12432 20307 29275 57646 75704 92902
hardiness 57657 84967 *47486
hybrids *92845
industry *17851
injuries 55662 64224 *83197 *83263
Malaya 84944
Massachusetts 20312
Mexico *67051
nematodes 74349 *47241 *47260
New Zealand 12450
North Dakota 67067
Pennsylvania 38700
perennials 12452 38602 67089 67090 92908 *12369 *12422 *57535

Item

Ornamental plants--Cont
pests 6147 60853 65663 *477 *32697
Australia 78710
control 32639 51465 60793 70275 78908 *65659 *65675
Connecticut 88660
Germany
East Germany *32661
Pennsylvania 46796
Germany *78662
Minnesota 95500
planting 29279 38579
propagation 2437 20353 20409 38406 38696 48414 57673 75459 92730 92872 *48372 *48377 *75450 *84947 *84949 *84950 *85063 *92858
pruning 38632 92877 *57636
research *67030
seeds *75033 *83209
shows *20280 *48517
soils 29181 58287 67624 *29920
Southern States 12410
spraying and dusting 65626 74046
statistics *9333
storage 57673
Tropics 20372 75672
Union of South Africa 84976
USSR *12359 *12463 *57613 *67106 *85042
varieties 75712 85014 92870 92931 *20384 *29280 *57624 *75692 *92931
Australia 20372
Brazil *57577
California 12454 20368
Canada 67089
Denmark *38646
Germany *92866
Great Britain 38628
Minnesota 12484
Texas 75682
Tunisia *57559
USSR *2485 *20384 *38713
weed control 2689 29466 48653
Wisconsin 48448
SEE ALSO Climbing plants; Greenhouse culture, ornamentals; House plants; Shrubs; Trees, ornamental; Window gardens; and names of plants
Ornativalva n g 33394
Ornithine 70588
Ornithodoros 6392 32803 32840 32855 42411 *61082
Ornithodoros delanoei 42420 42435
Ornithodoros erraticus 70388 70411 *42416
Ornithodoros hermsi 23443 78876
Ornithodoros kelleyi 61017
Ornithodoros lahorensis *32394 *42441
Ornithodoros moubata *23472
Ornithodoros tholozani *70386
Ornithodoros turicata 70445
Ornithofilaria fallisensis 23652
Ornithogalum virens *56296
Ornithomyia fringillina 51873
Ornithosis *31344 *40875
man 60384 *22853
pigeons *22853 *32144 *41668 *69831 *87654
poultry 60384 95110 *5631
sheep *5851
transmission *5631
turkeys 5602 14945 27312 41660 51025 60331
Orobanchaceae 37542 *56185
Orobanche 27312 *2687 *12610 *20513
biochemistry 75068


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Item

Orobanche--Cont
control *48691
Yugoslavia *48711
Orobanche cernua desertorum 19633
Orobanche cumana *48150
Orobanche minor *69334
Orobanche ramosa *2739 *2748 *12592 *75903
Oronota 15503
Oropetium aristatum *56215
Orosius argentatus 51940
Orostachys SEE Sedum
Oroxenus n g 23458
Oroxylum indicum 46601
Orsillus *15838
Orsodacne cerasi 15547
Orthetrum 70190
Orthetrum cancellatum 79703
Orthochtha 33532 79651
Orthocide SEE Captan
Orthocladiinae *79240
Orthocladiscus *6483 *61214
Orthocladius *79240
Orthocomotis 42901
Orthodon oil *72529
Orthodontium *37042
Ortholitha *33363
Ortholitha bipunctaria 95970 70845
Orthomus *15578
Orthonama *61698
Orthopedics 94878
Orthophosphates SEE Phosphates
Orthopodmyia alba 61421
Orthoptera
anatomy and physiology 61850 88882 *24089 *24102 *24103 *24123 *61831 *79643
Azores 43018
Bulgaria *7037
Canary Islands *16076
Colorado 7020
conferences and congresses *24103
cytology 16092 *52144
Czechoslovakia *7029 *79635
East Africa 33532
genetics 52170 *43020
Germany *52155
Great Britain 61837
Greece *24092
habits and behavior *24094 *24096 *24098 *24101 *24110 *24112 *24115 *24123 *24125 *33527 *70910
Hungary *79635
hybridization 52152
identification 7021
Italy *43022 *52156
Malta 33535
Neotropical Region 52150
Pennsylvania 16094
Ruanda-Urundi *61828 *61853
taxonomy 7021 7028 33541 43045 61862 *24090 *24091 33519 *70930
Utah 7021
Yugoslavia 95989
Orthopterum waltoniae *91637
Orthos n g 61659
Orthosia *24014
Orthotemnus *6444
Orthothrips 16155
Orthotrichaceae 46661
Orthotylus *15838
Orton C R 73603
Orussidae 6847
Orya 6395
Oryctes nasicornis *6486 *23637 *61116 *95684
Oryctes rhinoceros 23567 51664 70513
Oryza *92111
Oryza glaberrima *55386
Oryza rufipagon *29506 *38859 *56939
Oryza sativa SEE Rice
Oryzacidin *27139 *27154

Item

Oryzaephilus 79015
Oryzaephilus surinamensis 51688
Oryzopsis hymenoides 74441 92664
Oryzotoxin *53743
Orzan A 29693
Osbornellus 88634
Osburn R C 18480
Oscillatoria 55470 *91708
Oscillatoria princeps 47777
Oscinella albiseta *61352
Oscinella frit *6583
Oscinella pusilla *15709 *51846 *88501
Oslo Citrus Growers Association (Florida) 72101 90019
Oslo Papirindustriens Forskningsinstitutt *4251 *68725 *94227
Oslo Skogbrukets og Skogindustrienes Forskningsforening *30358 *76710
Skogforskningsgruppe *30357 *68364
Oslo Skogindustrienes Økonomiske Institutt *30700 *68539
Osmanthus fragrans *89313
Osmanthus zentaroanus *37029
Osmia *42855
Osmia seclusa 15890
Osmosis 1346 1347 11673 28284 28472 37841 74328 74767 74850 74851 87040 92232 92285 *11564 *56284 *74754 *84018
Osmotic pressure *56682 *66133
Osmunda regalis 38675
Osmundaceae 74546
Osoriopsis n g *23551
Osorius *61246
Ossaea *73820
Ossification *50574 *94898
Ostearius 70399
Osteoarthropathy 41391 *50779
Osteochondrosis 5237 41375 *69498
Osteodystrophy *50791
Osteofibroma *22486
Osteogenesis imperfecta 94862
Osteoma *41528 *69387
Osteomalacia *59886
Osteomyelitis 41358
Osteopathy *68927
Osteoporosis *50791
Osteosarcoma 87342 *94894
Östergötlands Central Seminförening *31419
Östergötlands Läns Hushållningssällskap *46324
Osternus *51665
Österreichische Forschungszentrale für Schmetterlingswanderungen *33462
Österreichische Gesellschaft zur Förderung von Landesforschung und Landesplanung *9989
Ostertagia ostertagi 31677
Ostrya carpinifolia *39860
Osuuskassojen Keskus Oy 81881
Otilea *51668
Otinotus oneratus 15801
Otiorhynchus ligustici SEE Brachyrhinus ligustici
Otiorhynchus porcatus 51667 95686 95707
Otiorhynchus scabrosus 51704
Otiorhynchus sulcatus SEE Brachyrhinus sulcatus
Otitis
dogs 5257 5297 60090 *14693 *50775 *87326 *87336
swine *42022
Otobius megnini 6382

Item

Otocryptops 88322
Otodectes cynotis 6325
Otopheidomenidae n fam 23515
Otopheidomenis n g 23515
Otoscope 32607
Otrhomin *69073
Ottawa River Forest Protective Association 30655
Ottonia 46650
Oudemansiella *18864
Ouricury wax *9096
Outlook, agricultural SEE SUBHEAD situation and outlook UNDER specific subjects
Ova
cattle *69418
mice 78191
rabbits 78389 *41820
transplantation *4331 *4527 *21949
Ovarian cysts 14570 60339 69336 *31834 *31840 *94714
Ovaries
buffaloes 22242
cats *87314
cattle 31685 40784 41115 41286 59718 *14446 *69397 *77955
dogs *87314
horses 40784 42592 *14787 *31917 *78158
insects 7046 61428 70370 79451 *15650 *88867 *95805
poultry 22816 22820 95141 *14937
rabbits *69889
swine 40784 *23113
Overlaetia 42947
Overlays 13777 31021 40343 49973 59233 59275
Ovicides 33487 37567 70439 *6353 *23490
Oviducts
cattle 31685 69336
poultry 22846 87608 87671 *95153
Ovotoxon *70442
Oxalacetate 84102
Oxalates 5083 13944 85923 *67565
Oxalic acid *13924 *22114 *59741 *69206
Oxalidaceae *91657
Oxalis 29466 47358
genetics 66051
Louisiana 73925
Mexico 73828
Texas 73925
Oxalis cernua 12615 32412 *11821
Oxalis corniculata *27234
Oxalis incarnata 75644
Oxalis tuberosa SEE Oca
N-(3-Oxapentamethylene)-N', N''-diethylenephosphoramide 41392
Oxford System of Decimal Classification for Forestry 58674
Oxford University
Imperial Forestry Institute 3795 68154
School of Forestry 13358 21240
Oxidase 1688 25718
in plants 19736 28443 28445 28542 74867 84352 84370 84393 84408 *28323 *37735 *37981 *47814 *83987 *92436
Oxidation reduction potential 74912 92408 *52601 *56758
in antioxidants *90383
in grape juice *62633
in plants 47799 48852 52575 *19750 *56476 *66287 *84373
in soils 58031 *3112 *48819 *58074 *76069 *93214
in wine 80350 *24819 *34279 *62633

Item

Oxides 58130--58132 *76186 *76187 *76188 *90341
Oxoacids 1753 11800 66461 *11888 *37997 *56856 *84259 *84262
Oxya 15941
Oxybelus 79430
p-Oxybenzoic acid *96332
p-Oxybenzoic acid esters *71414 *71458
Oxycanus 16056 88757
Oxycarenus *42825 *61519
Oxycarenus hyalinipennis 33218
Oxycellulose *34821
Oxycephala 6430
Oxycraspedus n g *15566
Oxydema fusiforme 15562
Oxygen
determination 25788 80180
effects on eggs 32252
effects on feed *24372
effects on fibers *34850
effects on fruit *11544
effects on insects 51549 51786 *7057
effects on oils and fats 25[illegible]
effects on plants 1619 11162 11810 19588 37861 56510 75026 83931 83974 84084 92188 *11786
effects on rubber 81622
effects on seeds 92173 92473
in animal physiology 69037 69957 77477
in grain storage 35183
in insect physiology 15694 15760 33111 42523 61296 61856 *6533 *23693 *24194 *43031 *70991 *88492
in plants 1141 1205 19561 28271 47546 47576 47589 47704 66206 *1236 *1447 *28163 *28292 *28323 *47730 *47810 *74778 *74908 *84119
in poultry physiology 5677 51058 51071 *32213
in semen 95035
in sheep physiology 15119
in soils 12825 49642 66326 *12822 *12823
in tobacco *81762
in wine *89541
Oxyhemoglobin 87092
Oxymethylfurfurol *8860
Oxyopeidon *61066
Oxyopes 6389 *61066
Oxypleurites 6365 32833
Oxypoda *95702
Oxypoda planipennis 15523
Oxyporus rufus 15548
Oxyprosopus *6459
Oxyptilus *70802
Oxyquinoline sulfate *55916
Oxyrachis tarundus 79394
Oxyrrhinothrips 24199
Oxyrrhis marina *74754
Oxystilbene *50091
Oxysychus n g *95902
Oxytelodes *61246
Oxytelus *61246
Oxytetracycline
determination 25179
effects on bacteria 89670
effects on cattle 14261 14364 22147 86917 86935 86994 94624
effects on ducks *22683 *41627
effects on livestock *14001 *14002
effects on milk 89671
effects on plant disease [illegible]5979
effects on plants 19610 *28315
effects on poultry 69751 *5556 *22684 *51271 *60346


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Item

Oxytetracycline--Cont
effects on swine 60634 95344 *23147 *51271 *70041 *70064 *70073 *70074 *95377 *95379
therapeutic use
bees 70301
cats *78079
cattle 41074 87071 *31611 *50568 *50624
dogs *78079
livestock *21735
pigeons *41707
poultry 41709 *14962 *95124
swine 42045 42072 *78079
Oxythyrea funesta *42486
Oxytocin 59500 87106 *40537
effects on sheep 5864
effects on swine 15258
therapeutic use *69266
Oxytoxum *315
Oxytropis 166 48028 *55331
Oxyuris *5434
Oxyuris equi *78139
Oysterplant SEE Salsify
Ozark National Forest 86086
Ozodicera 42566
Ozone 17725 28158 64076 *52875 *89450 *90123

Paathramaya n g 74006
Pachira *27921
Pachnistis *16067
Pachyceramyia n g *23646
Pachyceras *42849
Pachycereus *91639
Pachycrepoideus *33262 *70759
Pachycrepoideus dubius 6881
Pachydiplosis oryzae 15682
Pachydissus camerunicus 61229
Pachygnathoidea n superfam 15474
Pachygrontha 6828
Pachylaelaps 88298
Pachylomerides adouinii 32845
Pachymerus cassiae *23523 *70448
Pachynematus 23936
Pachyneuron *33262
Pachyphlegyas n g 6828
Pachyprotasis 88715
Pachypsylla celtidis-vesicula 61612
Pachyseius SEE Neoparasitus
Pachyus n g *15566
Pachyzancla *61740
Pacific Coast Coffee Association 62651 62695
Pacific Dairy & Poultry Association 71653
Pacific Science Congress 46325 65208
Packaging SEE Packing
Packers and Stockyards Act 25736 59637
Packing 16521 89387 *96452
conferences and congresses 80175
consumer preferences 43495
directories 16523
materials 8594 8595 34142 53576 71435 89385 96448 *44023
moisture 96447
research 34976 62485
SEE ALSO Containers; and UNDER specific subjects
Padasastra 42799
Padinopsis n g *83131
Padua Stazione Bacologica Sperimentale *43059
Paecilomorpha *6483
Paederolanguria *95717
Paederus 79079
Paeonia 42869
anatomy and physiology 74710

Item

Paeonia--Cont
culture 85027
diseases *83201
New Jersey 2428
USSR *12406
varieties 84977
weed control *85185
Paeonia californica 66034
Paeonia japonica 83680
Paints and varnishes 30831 35474 40278 40280 62238 72570 80116 81475 96225 *21566 *45000 *45031 *89136 *90380 *96396
fungicidal 96495
insecticidal 15338 70923
Pais *24032
Pakchoi SEE Chinese cabbage
Pakistan Institute of Cotton Research and Technology 12003
Palada scarletina 42982
Palaeophonus 88326
Palaeopsylla 24187
Palamnaeus bengalensis 23481
Pale western cutworm SEE Agrotis orthogonia
Paleacrita vernata 61716
Paleobotany 5 10 25 48 75 284 10647 18593 18657 27116 27121 27132 27158 36928 55195 73719 73728 73760 73787 82948 82963 82967 91565 *19 *40 *10620 *10652 *18646 *18668 *27146 *46492 *46493 *46548 *46549 *46550 *82915 *91572 *91582
Arctic Regions 36886
Australia 27143 36882 55183 65376 73722
Austria *55
Balearic Islands *82977
Belgian Congo 91579 *73784
Brazil *91568
Bulgaria *82906
Canada 10638 18606 55262
Ceylon 55200
China 18658 36935 55260 *10707 *27162
Colorado 55193
Denmark 18582 18600 18610 18617 18618 18632
Ecuador 65365
Europe *10609 *18595 *36898 *82955
Finland 45
France *18580 *18603 *46500 *55196 *55199 *65389 *65393 *82943
Germany *10651 *18622 *18647 *18667 *27101 *36890 *46488 *55232 *82925 *82959
Great Britain 26 89 18601 27117 27122 46540 46541 73734 73789 82979
Greenland 18585
Hungary *27096
Iceland *73720
Illinois 73731
India 10653 10699 18625 55212 55213 73770 82973 82974 82976
Indiana 27155
Ireland 18635 73754
Isle of Wight 65371
Italy *55233
Japan 55235 82980 *82946
Kansas 18651 27123 27137
Luxembourg *65396
Maine 65385
Mexico 56955
Michigan 18671
Mississippi 18590
Nebraska 82917
Netherlands New Guinea *27105
New Caledonia *27104
New Jersey 27107
New York 55185

Item

Paleobotany--Cont
New Zealand 36918
North Carolina 22
Norway 21302 *27094 *27159
Ohio 10656
Oklahoma 18664 27137 55265
Pennsylvania 18616
Poland *10703-*10705
Rumania *82906
Sahara *18581 *55191
Sweden *36878
Switzerland *18628
Union of South Africa 27152 73773
USSR *1 *24 *10662 *18588 *18634 *18669 *18670 *27163 *36929 *36936 *55201 *55223 *65362 *65375 *73786 *82903 *82971 *91587
Kazakh SSR *82910 *82916 *82931 *82933 *82961
Moldavian SSR *55219
Ukrainian SSR *55202
West Africa 9
Western States 55192
Wisconsin 27110
Wyoming 18611
Yugoslavia *91595-*91597
SEE ALSO Pollen studies; and SUBHEAD fossil UNDER names of plants
Palermo Centro Sperimentale per l'Industria delle Conserve Alimentari e dei Derivati Agrumari *71470
Pales weevil SEE Hylobius pales
Palladin A V 73615
Pallas P I *46398
Pallets 21531 40443 62381 62522 63376 81030 94277 *17196
materials 94276
Palloptera *61359
Palm kernel meal *31187
Palm kernels 9100 35549 *2134
Palm oil *17612
analysis and composition 63914
Brazil 9064
extraction 35558 97434
Indonesia 35565
processing *53950
properties 81489
Palm sugar 9276 19709
Palm wine 10346
Palmae
anatomy and physiology *84145
Bonin Islands 55371
California 29228
Colombia *150
Cuba *91669
Micronesia 55371
pests *7003
Southern Rhodesia 199
Palmarosa oil 53993 81458
Palmira Estación Agrícola Experimental *20814
Palmitic acid 65163 65164
Palmitin 90347
Palmito leaves 10336
Palmyra fiber SEE Bassine
Palmyra palm SEE Borassus flabellifer
Palomena prasina 15818
Palpigrada SEE Microthelyphonida
Palpita unionalis 15956 16037 33445 88743 *79596 *79622
Palpomyia *42615
Palpoxena 42476
Paludrine *59846 *87441
Pamba n g 61659
Pammene argyrana *52083
Pammene juliana SEE Hemimene juliana

Item

Pamphila kirbyi 15993
Pamphila palaemon *52101
Pan American Coffee Bur 52869
Pan American Foot and Mouth Disease Center 31296
Pan American Pharmaceutical and Biochemical Congress *7554 *36889
Pan American Zebu Association 86861
Panagrellus redivivus 47279
Panax schinseng *27990
Panaxia dominula 6919
Panca n g 61659
Panchlora cubensis SEE Panchlora nivea
Panchlora nivea 33530
Pancovia *18754 *83076
Pancreas 89646
buffaloes *94699
cattle *77816
dogs 41421 50782
ducks *87679
goats 87835
sheep 87840
swine 81255 *32527 *42044
Pancreatic dornase 31719
Pancreatitis *60106
Pandanus 29552 *44209
Pandeleteius 6503
Pandinium 23457
Panellus 439
Pangolagrass SEE Digitaria decumbens
Panicum *29493 *29497
Panicum coloratum 66028
Panicum maximum 66329 92620
Panicum miliaceum SEE Proso millet
Panicum miliare 1021
Panicum purpurascens *66749
Panicum romasum 11116
Panicum turgidum 48101
Panleukopenia SEE Feline infectious enteritis
Panogen SEE Guanidine, cyano (methylmercuri)
Panolis flammea *79616
Panoquina ocola 6974
Panstenon oxylus *33296
Panstrongylus megistus *95843
Pansy SEE Viola
Pantothenic acid
determination *96366
in animal nutrition 40518
in dairy products 18407
in grapes *18405 *36664
in milk 31563 *82680
in plants *28545
in poultry nutrition 69710
in swine nutrition 15198 23154 23155
in wine *18405 *36664
Paoliella 33189
Papain 33974 52568 81426 96941 *53494 *63522
Papaipema nebris 33514
Papaver 91671 *48736 *48751 *55331 *72739
Papaver ochotense *10855
Papaver orientale *84997
Papaver somniferum *28262 *74544
analysis and composition 37814
anatomy and physiology 37814
culture *57933
fertilizers *58273
varieties *57933
Papaveraceae 12666 37018 *962 *47322 *83746
Papayas
analysis and composition *38458


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Item

Papayas--Cont
anatomy and physiology 28370
breeding 38410 57374 *38458
culture 2283 20164 66890 *75522 *75523
fungus diseases 591 *91877
genetics 28370 74633
hybrids 57374
processing 35002 35020 81108 *63522 *72196
seeds 72653
soils 29801
storage 63343
transportation 63343
varieties 84817
virus diseases 37422 74322 91960
vitamins 81108
Paper SEE Pulp and paper
Paper overlays of wood SEE Overlays
Paperboard 59309
SEE ALSO SUBHEAD paper and paperboard UNDER Containers
Paphiopedilum SEE Cypripedium
Papilio 6922 33348 42971 *88825
Papilio aegeus 88865
Papilio anactus 88865
Papilio demoleus 42935
Papilio demoleus sthenelus 88760
Papilio hospiton 33422
Papilio indra 6912 42905
Papilio machaon 6998 33481 95951
Papilio (machaon group) 52049
Papilio multicaudatus 42976
Papilionaceae *11423
Africa 83040
anatomy and physiology *37597
biochemistry *28538 *47776 *47780
ecology *83652
pests *60865
Papilionidae
Africa *42990
Belgian Congo *24069
biochemistry 70896
East Africa *24070
Papilloma *77493
cattle 5137 59826 *14574 *60010 *77850 *77953 *87052
horses 5137
rabbits *95235
treatment *86703
turkeys 41739
Paprika 43776 97072 *52848 *52926 *62715 *96621
analysis and composition *62709
anatomy and physiology *56588
breeding *38969
culture *38969
genetics *56342 *56343
propagation *56342
Spain *80357
Papyrography *89317
Papyrus SEE Cyperus papyrus
Para Instituto Agronômico do Norte *55376
Para-oxon 51514 60924 *33561
Parablastothrix 33264
Parabolocratalis n g 23812
Parabortine *14416 *59926
Paracantheis n g *61066
Paracardiophorus *23581
Paracentrocnemis n g 95869
Paracercopis *70721
Parachalcoplacis *51668
Parachernes *15460
Paracloeodes n g 7080
Paracoccus n g 95846
Paracodrus arteroginus *23957

Item

Paracopium *33233
Paracoroptes n g 23483
Paradelphomyia 79222
Paradexiopsis n g *61260
Paradichlorobenzene 15404 42180 51508 92391 *70762
Paradorydium *15838 *23812
Parafasciolopsis fasciolaemorpha *15121
Paraffin 25037 59207 92022 *16888 *25035 *66970
Parafield Poultry Experimental Station 5700
Paraganus n g 88634
Paragomphus 7087
Paragonus *23551
Paragorgopis *43006
Paragryon 52018
Paragus 61294
Parahermetia *23649
Parahermillus n g 42799
Parahyponomeuta *16067
Parakeratosis
swine 15185 15196 15250 32505 32532 32536 42042 60667 60689 78521 87980 88002 88016 *95407
Parakiefferiella *79240
Paraleleupidia *32872
Paraleptophlebia 16118 15765
Paraleptusa *23544
Paralimna 61413
Paralimnophora 70583
Paralimnophyes n g *79240
Paraliochthonius n g *61027
Parallactis 33417
Parallaxis *23832
Parallelura n g *42887
Paralobesia viteana 61785
Paralycambes n g *70718
Paralysis
cats 14704 87329
cattle 77859 77910 87149 *77874 *94791
dogs 41401 78088
goats *69972
horses *31964 *41522
poultry *41650
sheep *69972
swine 42040 *51337
SEE ALSO Tick paralysis
Paramagdalis n g *70526
Paramallocera *79000
Paramarbla 33351
Paramblyonotus *70751
Paramelaelaps n g 61099
Paramphistomiasis 41933
Paramphistomum cervi *21823
Paramycodrosophila 15765
Paramyelois venipors 88813
Paranaita n g *70459
Paranastatus 61580
Paraneossos n g 33122
Paranguina agropyri n g *27850
Paranitocris *51722
Paranthostomella 590
Paranthrene tabaniformis *88128
Parapholis incurva 156
Paraphytoptus chrysanthemi *23467
Parapiagetia *88680
Parapolyacanthia *23534
Paraproctis 33351
Parapulex *96050
Pararchaea n g 15483
Pararge *70842
Pararge aegeria 52080
Pararge aegeria egerides 33360
Pararge megera 23990
Parargyractis n g 79559
Parasa lepida 52030
Parasaïssetia n g 15869
Parasasima n g 61862
Parascaris *5434
Parascatopse n g 15642
Paraschizidium lianae *78920
Parascotia fuliginaria 6941

Item

Parashorea 77228
Parasitenini n supercohors 15474
Parasites SEE Verminosis; names of parasites; and UNDER names of hosts
Parasitic plants 2764 11568 37011 37959 37989 48673 49688 65646 65685 74105 *29524 *37089 *57864 *92239
anatomy and physiology 74459
Finland *73853
SEE ALSO names of parasitic plants
Parasitiphis n g 61099
Parasitology 31260 *15302 *94452
bibliographies 31335
Parasitus *88357
Parastenopa 61257
Paratecoma alba 21678
Paratecoma peroba *13886
Paratendipes *61301
Paratetranychus 70423 *88303
Paratetranychus pilosus SEE Metatetranychus ulmi
Paratetranychus ununguis *70425
Paratheresia claripalpis *95808 *95974
Parathion
chemistry *6230
determination 6228 88220 *6230 *6240 *15395 *17669
effects on animals 15389
effects on plants *56777
forest pest control *42537
fruit pest control 6832 51632 60828 61515 *6625 *61276 *95765
grain pest control *42259
hazards and safeguards 78795
insect resistance *42936 *95860
mite resistance 61095
oil crop pest control *79265 *79325
physiological action 33487 *33561 *60892 *61724
properties *51503
residues 6246 8691 17238 60918 75469 *17669 *44460 *54054 *60909 *63973
tests *95528
tick control *15484
tobacco pest control *16158
toxicity
man and animals 60924 95524 *15400 *23342 *23339 *32714 *60942
translocation in plants *95535
vegetable pest control *15544
Parathyroglossa 61413
Parathyroid *14059
cattle 87221 *41090
dogs *5296
poultry 22889
rats 95025
ruminants 86729
Paratomoxioda n g *42490
Paratriaina n g *55305
Paratuberculosis SEE Johne's disease
Paratyphoid SEE Salmonellosis
Paraxestocis n g 70508
Parazygia n g *42413
Parc de la Grange Rose Garden SEE Geneva (Switzerland) Parc de la Grange Rose Garden
Parco Nazionale del Gran Paradiso *111
Pardosa 70390 88337
Parepistaurus 33532

Item

Parergus n g *15566
Pareuxoa *24034
Pareuxoina n g *24034
Parietaria erecta *27278
Parietaria ramiflora *27278
Paris Centre Technique du Bois *59231
Paris École Nationale des Industries Agricoles et Alimentaires *52697
Section d'Etudes Supérieures des Industries du Lait *52945
Paris green 51518
Paris Institut des Fruits et Agrumes Coloniaux *3160 *13210
Paris Institut de Recherches pour les Huiles et Oleagineux *9101
Paris Museum National d'Histoire Naturelle *18604
Parity 34105 43589 43607 62498 80193 80202 89405 *16536
bibliographies 52692
Germany *7658 *7659 *52685 *96466
history 16544
Sweden 16541
SEE ALSO UNDER Prices
Park O W 18501
Parkia clappertoniana 10806
Parks
Argentina *76750
Great Britain 28955
national 58728 93755 *19587 *73733
policies and programs 58734
Parlagena *61502
Parlatoria blanchardi *79409
Parliamentary procedure 26805 97972
Parmelia *18871 *46731 *74010
Parmelia conspersa 65557
Parmeliella 413
Parmeliopsis placorodia *55448
Parmentier A A *91476
Parnara guttata *16041 *95966
Parnassiinae *33453 *33454 *42964 *42965 *61752
Parnassius *23987 *23988 *23989 *52059 *88791
Parnassius apollo 16045 16046 33458 *16047 *16048 *79633
Parnassius eversmanni *24064
Parornix *61672
Parosmodes 42916
Parotid gland 23060 69392 69968
Parque Nacional del Nahuel Huapi *18587
Parrhinotermes 88940
Parropsis n g *55299
Parsetia aegyptiaca 19601
Parsley 19328 *34898
Parsnips 2587 11086 37926 56540 83311
Part-time farming 18248 36109 36325 54598 82306
Japan *26243 *64645
Minnesota 26312
Ohio 26323
SEE ALSO Allotment gardens
Parthenius n g *15566
Parthenocarpy *1586 *11540 *37545 *66364 *74793 *75002 *83819
Parthenogenesis
insects 6885 16082 61192 79657 *7052 *32762 *33568 *43099 *51920 *52249 *61779 *88886 *88920
mites *15481
plants 11352 11421 11455 11498 11518 74637 *28217 *83674
turkeys 87523


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Item

Parturition SEE Obstetrics; and UNDER names of animals
Parvex 60639 88027
Parviopuntia n g *55366 *55367
Parzate, dry SEE Zineb
Pasadena (Calif) Huntington Botanical Gardens 48415
Pascoeus n g *15566
Pasmo disease
flax 55954
Paspalum 41866 63727
diseases *27435 *41130 *58247
Paspalum dilatatum 19567 66024 75320
Paspalum notatum 2005 57110 75368
Paspalum plicatulum *83006
Paspalum scrobiculatum 66739
Paspalum vaginatum 57097
Passalacarus sylvestris 6351
Passalidae *32956
Passalocharis n g 23577
Passaloecus *61602
Passalozetes *23491 *42452
Passiflora SEE Granadilla
Passifloraceae 74525 *18723
Passion fruit SEE Granadilla
Pasteur L 80684 *55034 *86593
Pasteur effect 11701
Pasteurella *15113
Pasteurella hemolytica 5075
Pasteurella multocida 5159 5989 41754 77396 95139 *14922 *77467 *87656
Pasteurella pestis 43073 96035 96051
Pasteurella pseudotuberculosis *31341
Pasteurella septica 31320
Pasteurella tularensis *86643
Pasteurellosis *31278
guinea pigs *14844 *69655 *78188
minks *87403
poultry 5635 32186
prevention *40739
swine 32487 *6028 *23179
SEE ALSO Hemorrhagic septicemia
Pasteurization SEE UNDER specific subjects
Pastranaia n g *24198
Pastures and meadows 2013 12090 *14170 *75284
advisory services
Sweden *2016
Alabama 19971
and disease 31643 23063 41740 50233 50600 50697 51218 69008 69435 78471 87885 95303 *5030 *31347 *40705 *50313 *86752 *94430 *94770
Arkansas 38207
Australia 19941
Azores *38271
Brazil *19913
brush control
Switzerland *29500
burning 2082 19908 51421 *75366
Canada *66688
China *66734
Colorado 48128
community *36319
conferences and congresses 75378
contests
South Carolina 92671
costs and returns
Australia 82233
Belgian Congo *91008
Florida 91020
Great Britain 57106
Iowa 82250
Texas 48083

Item

Pastures and meadows--Cont
Czechoslovakia *48084 *95634
desert areas *28857 *30150 *84670
ecology 859
California 42700
Czechoslovakia *51646
France *83629
Germany *83629
Italy *19278 *60740 *78620
Madagascar *19949
Mediterranean area 28759
Netherlands *37475 *39413
North Africa *873
Switzerland *83629
USSR *930 *934 *37480 *65934 *65937 *84711 *92065
Yugoslavia *37477
equipment 71032 89000 *79761 *96110
Estonia *2038
Europe 8278 12089
fertilizers 3464 3487 13084 13933 49074 58171 58318 67623 76331 85508 94625 *3309 *3390 *29980 *48936 *49077 *67632 *93328 *93409
Australia 3454 3455 20948 29847 67743 85556 85631
Austria *67646 *85596
Canada 29946
Colombia *85600
Denmark *3321 *76290
Ecuador *76263
Fiji 20821
Germany *39190 *39326 *58183 *58394 *67690 *76304 *93386
East Germany *39343
Great Britain 13073 85654
Indonesia *20884
Italy *67673 *85550
Japan *93421
Kentucky 86963
Nebraska 39207
Netherlands *13066 *39285 *39413 *48962 *59844
New Zealand 75293 76255 85511
Norway *49068
Oregon 12985
Sweden *3272 *58386 *76249
Switzerland 29919 *49040 *67755
Texas 13000
Union of South Africa 67767 *58247
USSR *13095 *20809 *20935 *76406
West Virginia 3433
Yugoslavia *3242
Finland *10624
France *66702
Georgia 66720
Germany *36319
Great Britain 3540 22055 75332
irrigation 3569 21003 30060 39490 70050 93592 *39557 *49120
Alabama 76479
Australia 76454 84685
California 42700 42701 85224
Canada 57214
Great Britain 39507
Idaho 58502
Italy *60740
Japan *67946
Montana 51244
New Zealand 20014
Sweden *30171
Tennessee 93629
Texas 39561
USSR *30117 *30150 *58501 *85759 *85797
Utah 92599
Washington 66791 66799

Item

Pastures and meadows--Cont
Israel *57118
Italy *28850 *48089 *59755 *66742 *66769 *75388 *84708
labor *49497
Madagascar *12057 *19949
management 2021 2066 2075 3464 3684 12042 12065 13933 14078 19929 19981 20009 20965 28817 28866 38196 38264 48037 50486 57137 57162 57191 57201 57210 59753 62096 66722 66758 69201 75313 75315 75372 75376 75926 76426 77323 86926 92593 92666 *2069 *12050 *19995 *19997 *31170 *31905 *57113 *57147 *66659 *66694 *66805 *84680 *94600
Argentina *75295
Australia 19923 28777 31123 36238 48934 57195 75383 82233 84628 84631 84688 92663
New South Wales 3661
Austria *66726
Belgian Congo *43223
Brazil *20484 *38191
Canada 30073 66710
Colombia *48107 *48108
Corsica *57111
Cuba *2004
Czechoslovakia *48119 *75329 *75353
Egypt 19969
Fiji 19993
Finland *2052 *20006
Florida 48022 48060 69227
France *2068 *12037 *12107 *12114 *29068 *38192 *48105 *57117 *57127 *57205 *66794 *66795 *75348 *75365 *84630
Germany *2055 *12076 *19991 *20002 *28763 *28780 *28784 *38215 *38243 *38281 *57124 *57176 *69238
East Germany *57102 *66728 *66776 *75326
Great Britain 2077 4845 57106 77732 *2102 *48097
Hungary *84665
Iceland *19938
Idaho 2036
Iowa 82250
Italy *2025 *54666 *66675
Japan *28796 *66725
Kenya 12105
Latvia *12110
Louisiana 19943
Mexico *84698
Mississippi 2108
Netherlands *12102 *13066 *22142 *28788 *66806 *84719 *92625
New Zealand 12046 12103 19946 19953 19983 21790 22178 38268 48046 48075 66731 75306
Norway *2110 *28871 *48081 *84712
Paraguay *38250
Peru *92650
Philippines 4376 48052 48062
Portugal *48042
Sardinia *2026
Southern Rhodesia 48067 84714
Spain *2081 *38206
Surinam *92609
Sweden *11918 *12040 *19945 *20011 *21256 *28782 *57183 *57189 *66757 *66797 *92612
Switzerland *2325 *12047 *57139
Texas 48083 56996

Item

Pastures and meadows--Cont
management--cont
Union of South Africa 57165 66733
USSR *2037 *5823 *12111 *13233 *15067 *38274 *48114 *57153 *75310 *75322 *84620 *84621 *84666 *92632 *92656 *92672
Armenian SSR *86490
Kazakh SSR *31158
RSFSR *92634
Uruguay 84692 *19921 *19936 *19947 *19957 *19979 *19992
Virginia 48030 66793
Washington 66799 69246
Western States 38224
Wisconsin 50500
Maryland 2031
mountain areas
Austria *66726
France *57117 *57163 *57166 *64249 *64659
Italy *2025 *9929 *57088 *75314 *92613
Norway *2064 *64690 *93976
Spain *38277
USSR *67931
Yugoslavia *66804
Netherlands *11915
New Zealand 12104
Norway *93976
Oregon 66678
pests
Australia 55626
control 8101 51498 51644 70504 88146
Germany *6198
USSR *42439
planting 66803 75294 92661 *12072 *19928 *66746
Argentina *57204 *75364
equipment 33717 71099 79836 *43223
France *28842
Iceland *38213
Israel *66703
Italy *84671
Mediterranean area 28794
Mississippi 2108
mountain areas 75293
Netherlands *57169
New York 48057
New Zealand 19919 66787
Spain *76579
Sweden *66754
Switzerland *12047 *48070
research 2065 28828 84673
Australia 38260 84687
Canada 57086
Czechoslovakia *2059
Great Britain *28832
Italy *2063
Spain *86529
statistical methods *59434
Sweden *38040
USSR *2103 *28857
Réunion *58722
seasonal *50191 *56756 *68907 *84678
soils 29684 58365 *48818
Australia 3468 93420 93648
Austria *93471
Florida 48786
France *3336 *20677
Germany *13124
Hungary *39151
New Zealand 20014
Northern Ireland 58319
USSR *67988
Yugoslavia *3390
Spain *2099 *25181
study and teaching *2053 *2096
Sweden *28605 *84427 *92658
Switzerland *19928


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Item

Pastures and meadows--Cont
USSR *48071 *84670
Armenian SSR *19990
Sakhalin Island *84705
RSFSR *84669
weed control 2717 2768 2828 20522 29516 57863 67273 67310 67358 75881 75882 75907 *12605 *12617 *29481 *29485 *48681
Alabama 38898
Australia 57814
Belgium *20491
Brazil *20484
California 85224
Germany *20515 *57842 *57856
Great Britain 2783 67243
Israel *48694
Italy *57796 *85206
Morocco *2767
mountain areas *20557
New Zealand 67272 67318
Norway *2822 *57795
Switzerland *38917
USSR *12633 *38893 *48650
Kazakh SSR *29447
Wisconsin 66762 74403
yields *2091 *3380 *4395 *12073 *57148 *66376
Germany *28853 *48091
East Germany *66727
Netherlands *38276
New Jersey 84703
Norway *4358
Poland *28831
Sweden *19955 *57183
Yugoslavia *28860 *92639
Pasuruan Proefstation voor de Java-Suikerindustrie *28921 *84740
Patch E M 10440
Patella 60129 *5243 *31819
Patents SEE UNDER specific subjects
Pathology SEE Human diseases; Phytopathology; Veterinary medicine; and SUBHEAD diseases, and classes of diseases, UNDER specific subjects
Patriziella n g *95704
Patrons of Husbandry National Grange 10051 26770 26771 26777 36808 46125 65008 91273
Patulin 84326
Paul Smith's College 58714
Paulianina 79224
Paulianometallyra n g *70498
Paulownia
diseases *1596—*1603
fungus diseases 19066
Paulownia tomentosa 46616 *4020
Paurocephala 23873
Pauropoda *95629
Pauropus *32856
Paurotarsus 43025
Paussidae *6446
Paussus *6446
Pavetta 83007 *83008
Pavlov I P *59525 *94443
Pavlovskii E N *65254
Pavon J *73821
Pawpaw (Asimina) SEE Asimina triloba
Pawpaw (Carica) SEE Papaya
PCNB 29466 46933 74220
PCP 20535
PDU 2679
Pea aphid SEE Macrosiphum pisi
Pea leaf miner SEE Liriomyza langei
Pea nervosa 11470
Pea weevil SEE Bruchus pisorum
Peach tree borer SEE Sannoidea exitiosa

Item

Peach twig borer SEE Anarsia lineatella
Peaches
analysis and composition 53486
anatomy and physiology 1169 1318 1359 37836 38494 66254 74569 74739 74935 83982 84130 92291 92305 *56625 *74836 *84148 *92343
bacterial diseases 19162 28473 47136 55964 55967 55971
biochemistry 63309 *17279
breeding *12273 *12304 *29054
canned 63526 63566
consumer preferences 72093
flavor and odor 34973
quality 72093 81019 97020
care and handling 8625 35946
chemistry 63309
color 74594
consumer preferences 63333 63336
consumption 8521 44401
containers 97034
cookery 91376
cooling 8553 8554 57385 63517 97081
costs and returns 63486
culture 38500 38505 66926 *29107 *38463 *38501
California 38479
Canada 57406 84825 84855
France 92779 *20185 *20186
Italy *57391
Mexico *66935 *66939 *84846 *92786
dehydrofrozen 63436
disease resistance *11182
diseases
Arkansas 74017
California 20192
France *83259
Massachusetts 88151
New York 55701
Rhode Island 46760
dwarf 83982
fertilizers 3416 29926 29939 58338 58378 76363 92305 93439
for processing 8625 17296 38479 46760 53527 57386 90120
fungus diseases 647 11087 19026 27656 37314 46966 55764 63543 65781 79146 83417 *19065 *27539 *46936 *47066 *55860 *74173 *83289
Australia 566
Canada 46943
control 91841 *55906
Japan *659 *727
Oregon 55777
genetics 74594 83862 *83797 *83809
hardiness 38511 *29098 *57410 *75557
harvesting 38466 57385 57386 63278 81019 97020
Australia 29043
Italy 38464
injuries 8625 37161 37167 37208 *65612
Iowa 2312
irrigation 3531 3650 58478
Italy 89986
keeping quality 63436
labor 35946
marketing 25379 38480 38505 63351 63358 63367 63398
Alabama 20190

Item

Peaches--Cont
marketing--cont
California 53527
Canada 90035
costs 63396
Michigan 63412
New York 44401
North Carolina 17213
South Carolina 17213
Michigan 3335
nematodes 74366
Ohio 8470
packing 8598 29043 44491 53579 53580 63478
pests 79412 79610 *52109
California 20192 61783
control *42816
Arkansas 74017
Canada 70728
Georgia 33489
Illinois 33182
Israel *70626
Massachusetts 78709 88151
Rhode Island 46760
Indiana 33183
Italy *42449 *52174
Ohio 60862 88177 88657
outbreaks 88590
Pakistan 23598
Sweden *61466
USSR *61730
planting 2322 48287 57449 84873
preharvest drop 20192 57446
prices 8521 25379 63486 81039
processing 63309 63521 *53638
equipment 35056
losses 25441
pruning 2293 57390 75535 92787 *57438 *75529 *75553
Great Britain 48311
Italy *48279
USSR *48305
public relations 63387
63389 63393 63412
quality 63571 75554 80996 *72150
refrigeration 8553
ripening 8521 8553 12293 63309 81089 97020 *17279
rootstocks 1305 66929
seeds 66929
shows
Italy *25314
situation and outlook
California 63401
Georgia 8454
Italy 63230
New Jersey 89956
North Carolina 8454
South Carolina 8454
size 75554
soils 3416 57449
North Carolina 49005
spraying and dusting 496 65781 *27539
Arkansas 74017
California 20192
Connecticut 74034
Maryland 37157
Missouri 91773
New Jersey 65623
Pennsylvania 18970
Rhode Island 46760
Virginia 37125 37160
storage 81019 81089 97020
diseases 63543
gas *81046
temperature 63571
tests 63278
thinning 57389 66942
chemical 2332 38484 57409 57450 74856 74858 92784 *2319
transportation 8554

Item

Peaches--Cont
varieties 2306 2339 20213 25348 29082 29110 38480 38494 57428 57430 57445 63309 63348 63526 63538 66941 72093 84864 84870 90120 92804 97027 *12273 *20198 *38491 *57394 *57395 *72150
Alabama 20190 66933
Australia 29043
Canada 66940
France *48272
Illinois 57426 57429
Michigan 57414
Southern States 38511
Tennessee 38460
Union of South Africa 2330
USSR *12303
Virginia 38476
virus diseases 11223 27770 27792 27818 27825 28473 33245 56064 61499 83524 *65830
Missouri 47200
waste
utilization 80956
Peairs L M 82763
Pealius 79414
Peanut butter 9063 81493
Peanut flour *10340 *91404
Peanut meal 15210 69720 *17697 *49968
Peanut milk 26915
Peanut oil *20030
analysis and composition 9103 35458
chemistry 9092 *35506
extraction 17666 *72549
processing 17652 *81492
situation and outlook *90346
utilization 59796
Peanuts
analysis and composition 17622 20023 *9109
anatomy and physiology 1190 1430 37595 37598 37841 47381 56568 66200 74538 *996 *1353 *19578 *28268 *28409 *37580 *37766 *47534 *66029 *66317 *84091
bibliographies *2115
biochemistry 1753 11800 19722 66426 92442
breeding 1296 56568 *20030 *28884
Chad *20029
Nigeria *20026
Senegal *20031
USSR *28907
canning 25755
care and handling 35481
conferences and congresses
Senegal *20022
contamination 35543
costs and returns
South Carolina 54632
culture 12130 17622 75405 93028 *29786
Argentina *57232
Chad *20029
Florida 66809
French Equatorial Africa *24234
French Sudan *19808
Italy *84727
Mauritius *57225
Nigeria *20026
Portuguese Guinea *20019
South Carolina 54632
USSR *28888 *28899
West Africa *2130
directories 63990
diseases 15868 *55635
transmission *23796
equipment *33660
feed 15159 23132
fertilizers 20916 67663 *12998 *13076 *67739
Alabama 20936


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Item

Peanuts--Cont
fertilizers--cont
China *3483
French West Africa *29867
Nigeria 13013
Senegal *30003
USSR *29725 *29921
fibers *8339
French West Africa 57233
fumigation 35543 88160
fungus diseases 641 27551 46879 46900 91829
India 11129
Texas 74219
genetics 1296
harvesting 35481
equipment *24337
North Carolina 20020
hay 4908
hulls 30029 *35528
industry 25752
Dahomey *25747
French Guinea *25749
Mexico *90390 *97432
New Mexico 35490
Nigeria 25748
irrigation 30169
India 13227
marketing 81517 90364
costs 44986
India 9113
moisture *17681
nematodes 19255 27551 56104
pests *23795 *70448
Africa *15859
control
Alabama 21175 51397
USSR 88188 *32680
Java 51940
planting 93028
USSR *28892
policies and programs
Senegal *35465
prices
India 35547
support 25806
processing 9033 35481 45037 54045 63990 *81455
directories 54052
statistics 35068
quality 17658
refrigeration 81497
research 25753 44961 81517 92683
French Cameroons *20017
seeds *25917 *28907
situation and outlook 63928 63992 63994 *90346
Australia 97433
Senegal *25797
soils 20927 30020 *67538 *67739
Alabama 21175
French West Africa *39203
Senegal *29845 *29694
Virginia 19786
statistics 35068
storage 35481 44986
pests 51398
control 42268 *23523
Nyasaland 60868
study and teaching
Senegal *26638
trade 10266 63992 63994
Union of South Africa 12127
USSR *33944
varieties 17622 20023 *20030 *28884
Chad *20029
Georgia 38292
Oklahoma 57230 66812
Sudan 28885
virus diseases 15868 *65884 *65896
French West Africa *19176
weed control 93018 93027 93028—93030
Florida 67342
Pear Growers League 63394

Item

Pear juice
analysis and composition *16781
concentrated 8696
Pear psylla SEE Psylla pyricola
Pearlmillet 28621
culture 66493
enzymes 97127
fertilizers 67640 67641
fungus diseases 11116 74269
hybrids 66513
India 63687 66512 66519 66521 66585
seeds 72649
statistics
India 8796 97180
Pears
analysis and composition 96943 96961
Japan *96949
anatomy and physiology 28412 37574 39120 74750 92208 *1037 *19543 *37902 *56590 *83756 *92304
bacterial diseases 11197 27719 27720 27722 27726 27727 83513
Maryland 47156
Wisconsin 47154
breeding *92801
USSR *2292 *12311
canned
analysis and composition 17161 25348
spoilage 96998
color 81074
consumer preferences 17181
containers 8585 34977 44480 97027 97028
cookery 82636
cooperatives
Pacific Northwest 44413
costs and returns
Oregon 36242
culture *20181 *29071
Argentina *84835
Belgian Congo *38475
Belgium *29103 *57447
Eastern States 38510 75536
France *29096
Netherlands *12284
New York 84839
Sweden *57413
diseases 83874
control
Morocco *479
New York 55701
fertilizers *29879
fungus diseases 91882 *620 *27702 *46911 *46971 *55925 *74236 *83466 *91842 *91843
Australia 83410
Netherlands *27535
Yugoslavia *74185
genetics 74595 *83819
grading and standardization 25404
Great Britain 53574
hardiness *12311 *75557
harvesting 2297 25348
Great Britain 12276
New Zealand 25462
history 66924
industry
Australia 25312
California 63254
injuries *37192
keeping quality
New Zealand 25462
marketing 17181 63349 63373 63426
Belgium *17221
California 34932
packing 17246 34975 63475 90065 97022
California 17245 44484
costs 17245

Item

Pears--Cont
pests 16021 23840 *6850 *70693
Austria *32877
control 61071 78925 *6851 *23998 *32961 *33258
*70886
Argentina *51974
Australia 32669
Morocco *479
Switzerland *24059
Washington 42241
France *15365
Japan *33249
Portugal *51856
Spain *95889
USSR *23884
pollination 57440
Italy *84829
preharvest drop 92380 *11777
prices
Belgium *36588
California 34932
Western States 81036
propagation 20188 84864 *12288 *48303
pruning 2299 *29086 *84831
Belgium *12283 *29103
public relations 34956 63348 63394 63428
California 34932 63346
quality *72154
refrigeration *44548 *72214 *90089
Switzerland *97070
regulation and inspection 25404
ripening 25463 81074 *17264 *25459
rootstocks 57436 *20200 *29100 *29105
Australia 84876
seeds *2324
situation and outlook 80892
Europe 90016
soils
New Zealand 25462
spoilage 96961
spraying and dusting 92380 *37121 *91842
Canada 83248
Connecticut 74035
Japan *744
statistics
Italy *53648
storage 2297 17246 90074 97027 *25459
gas 63538 *44548
New Zealand 25462 25463
Sweden *17264
thinning
Oregon 57408
trade 65023 97022
Australia 26834 98016
Belgium *36588
Europe 65083 *64885
New Zealand 25462 25463
varieties *20181 *56590 *57447 *72154 *75566
California 63346
Canada 57396
Italy *12280
Japan *96949
New Zealand 48313
Sweden *48291 *57413
Switzerland *97070
USSR *2315 *2326 *29047 *29083 *29087 *84854
yields 38468
Peas
abnormalities *75009
analysis and composition 89993 *63282
Denmark *53480
Morocco *90058
Netherlands *90011
anatomy and physiology 968 1202 1412 1564 11619 19544 28179 28214 28276

Item

Peas--Cont
anatomy and physiology--cont 28346 37808 37852 37901 37910 47525 47531 47550 66205 66208 66222 74476 74738 74897 74960 83953 84027 84030 84036 84082 84083 84273 84274 *1005 *1053 *28265 *37547 *37854 *37870 *37897 *47479 *47490 *56202 *56458 *56698 *74887 *74961 *75010 *83693 *83875 *84184 *84217
Netherlands *37855
bacterial diseases 74288
biochemistry 1693 1702 19685 19703 47825 66389 75042 75052 75095 84396 92412 *1569 *74991 *75077
blanching 17278 72189
breeding 67198 85071
canning 97082 *72191
Denmark *53480
care and handling *72138
chemistry 80924
color *28050
consumer preferences 85071
contamination *44457
culture
Australia 57172
Canada 92967
Finland *2600
India 48603
Maine 48591
Netherlands *2635 *48627 *48628 *57780 *75755 *85144
North Dakota 92564
Southern States 66205
Spain *2614 *38787
Sweden *38736 *38835 *38836 *75728 *92493
USSR *48599 *84474 *85143
cytology 47324
disease resistance 65849 *55787
diseases
New Zealand 27407
dried 34962 63545 63574
enzymes 17278 28523 44377 56851 75095
fertilizers *58314
flavor and odor *44475 *53575
for processing 34962 46947 72189 90008 *37854 *53480 *75728 *90058
forage plant 38222 38227 92564 *66725
freezing
equipment 17284
frozen
flavor and odor 44477 63531
judging 44477
quality 17278
spoilage 8574
storage 17278 44477
fumigation 78705
fungus diseases 27648 27698 46919 83447 91745 *19091 *27544 *37243 *44475 *74132 *83354 *91850
Argentina *55865 *65755
control 46947 *74241
India 11041
genetics 1104 11470 *1089 *1090 *1091 *28050 *47424 *47425 *47427 *83050 *83810 *83811—*83813
USSR *56394 *56395 *83767
germination 74976 *74991 *75009 *84214
grading and standardization 53559
harvesting 18392 44459 80924 89992 90008 *29116 *29397 *48641 *57759 *63282
costs 9847
equipment 62119 89108
USSR *96146


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Item

Peas--Cont
harvesting--cont
Germany
East Germany *92988
Netherlands *38815
Sweden *75728
hulling 63531
industry
Washington 64790
marketing
Japan *96994
mechanization *52312
nematodes 67198 *37469
Netherlands *60782
nomenclature *83050
pests 32958 51466 91745
Belgium *60883
control 51949 78963
88595 *23568 *95483
China *51686
Netherlands *15544
*60782 *60854
New Zealand 27407
Southern States 23548
88110
Switzerland *61522
USSR *23906
planting
Germany
East Germany *92988
pollen 84287
prices 53559
processed 8699 80924
proteins 53496 80921
quality 34962 44459 53559
67198 97003 *72138
Morocco *90058
Netherlands *90011
seeds *48068
Mexico *38727
treatment 46947 74976
91745 *19097 *27648 *33017
vernalization *92313
viability *75009
soils *29717
storage 18392
pests 6480
taxonomy *83051
tests 89992 90008 *17171
*80922
USSR *29425
varieties 34962 57691
85108 97003 *55787
Finland *2600
Georgia 20426
Italy *29404
Morocco *90058
Netherlands *2635 *2667
*48627 *48628 *57780 *85144
Southern States 75742
Spain *2614
Sweden *38736 *38835
*38836
Texas 38194
virus diseases 27784 27806
83588 *37400 *37433
vitamins 18392
weed control 2735 2791
2796 2813 12594 67348
Israel *48659
Sweden *93040
Washington 75902
Wisconsin 12552
yields 44459 67198 74976
97003
Peasant Party (France) 26628
73256
Peasants 26632
Africa *91030
Algeria *64504
Belgian Congo *18265
*26268
China 18031
Czechoslovakia 36455
France *45964 *54468
*82358
French Equatorial Africa
*45518
French Overseas Territories
*64491

Item

Peasants--Cont
history
USSR 45969
Italy 36362 *64953
Ruanda-Urundi *18265
*26268
USSR 18240 54757
USSR Bloc 17980
Peat *894 *76489 *84969
analysis and composition
7529 *67559
Belgian Congo *73784
chemistry 39047 76058
*29707
equipment
USSR *71084
fertilizers 58254 *29870
*29920 *29987 *58625 *71084
*76652
Czechoslovakia *3750
Israel 85929
USSR *3741 *3742 *20906
*48858 *58176 *93707
Ireland 30108
New Zealand 48883
utilization *31365
USSR *68124
Peat and muck soils 915
3180 20503 21110 39238
58253 76314 93046 *13032
*67558 *76289
analysis and composition
3044 *3014 *29667 *29768
Angola 13172
bacteria *76107
California 11903
Canada 58043 58225
chemistry *29713 *76194
conferences and congresses
*29762
drainage
USSR *67988
Florida 3284 12550 48801
75949
Germany 58965 *48886
*67576
Indiana 3180
Japan *3320 *67585 *68278
*76209 *76215 *76268 *76288
Malaya 85487
management *76221
bibliographies *76219
Michigan 20793
microorganisms *12760
Mozambique 13172 20770
Netherlands *93342
New York 38808
New Zealand 10677
Norway *67898
Ohio 3180
physics *76003
Poland *29667 *29768 *76191
properties *76004 *76194
structure *67460 *93174
Sweden *28671 *67740
*76437
USSR *12501 *12915 *13040
*29940 *67546 *67806 *75245
*93154 *93190
Armenian SSR *20906
Belorussian SSR *48010
*58364 *58520 *66603
Ukrainian SSR *66599
Wisconsin 29789
Peat bogs 27888
Argentina *29987
Canada 11328
France *40080
Ireland 29765 30108
Norway *58157 *67898
Spain *385
USSR *12905 *13218 *19894
*39554 *76516
Pecan (tree) SEE Carya illinoensis
Pecans *34880
harvesting
equipment 43224
Italy *34876
keeping quality 90055

Item

Pecans--Cont
marketing 75628 80977
90029
statistics 90136
utilization 90014
Pecos River Project 67991
Pectic acid 16631
Pectin 76171 *81054
analysis and composition
*63327
chemistry 63320 96946
*8491 *96359
determination 44389 *90001
enzymes 758 11134
11582 11881 16633 34919
37989 91874 *34924
extraction 35020 *8610
*35032 *71954
in fiber processing 72026
in food processing 63516
*97077
in fruit 25348 44389 63287
63534
in grapes *8491
in plants 8406 56833 56845
83663 84329 97447 *7531
*44323
in vegetables 25475 63534
*44369 *90001
industry 53473
substitutes 89978
Pectinase 34919 96946
*54040 *75082
Pectinesterase 44389 96952
*34924
Pectinophora gossypiella
15954 24027 *79506
anatomy and physiology
*15975
Argentina *16023
control 6975 16019 61652
95959
Mississippi 16004
Texas 61713
habits and behavior 33390
61685
larvae
habits and behavior 33337
parasites 16019 *6876
*42859
rearing and breeding 52127
Pectinopygus 7120 79690
Pedaliaceae
anatomy and physiology 1034
Pediastrum 11396
Pedicularis 37024 83096
Pedicularis kauffmanni *73883
Pedicularis laeta *67389
Pedicularis palustris *11425
*65445
Pedicularis sylvatica 55426
Pediculus humanus capitis
*16115
Pediculus humanus corporis
SEE Pediculus humanus humanus
Pediculus humanus humanus
16127 33567 33592 61929
61930 *16115 *16138 *33606
*61944 *61964 *70963 *88939
Pediculus vestimenti SEE Pediculus humanus humanus
Pedigrees SEE UNDER names of animals
Pedilanthus tithymaloides
74232
Pedinopleurus 42518
Pediobius *70759
Pedoptila *70852
Peganum harmala 47379
Pegomya betae SEE Pegomya hyoscyami betae
Pegomya hyoscyami 51799
*23657 *76574 *88474 *95793
Pegomya hyoscyami betae
79261 *33073
Pegomya rubivora *6559
Pegomya ulmaria *51842
Pekár test *53777
Pelargonidin 75072

Item

Pelargonium *19748 *21462
*85038
Pelargonium crithmifolium
27280
Pelargonium graveolens
38929 *75965
Pelargonium hortorum 11205
19345 38596 74210
Pelargonium peltatum *47541
Pelargonium roseum SEE Pelargonium graveolens
Pelargonium zonale
anatomy and physiology
*28135 *66204 *92298
bacterial diseases 47140
*47127 *65819
Pelea anisata 9354
Pelecium *42556
Pelecotoma fennica *88387
*88394
Pelecystoma harrisinae 6893
Pellaea *37034
Pellagra *10297
Pellenes *61066
Pellets SEE UNDER Feed; Fertilizers; Seeds
Pellett F C 18486
Pellicularia
Pinus radiata 46970
Pellicularia filamentosa 55829
sugar beets *19140
Pellicularia koleroga *55790
Pellicularia rolfsii *83379
Pellonyssus n g 88290
Pelmatosilpha 33541 *16098
Pelo Pardi T del *62056
Pelocherops *6482
Pelocoris shoshone 79380
Pelodiplosis n g *23718
Peloribates 6354 *42452
Peloronectria *55573
Pelotas Instituto Agronômico do Sul *42156
Peltaster 55505
Peltigera virescens *37108
Peltochalcidia 95896
Peltoperla 33589
Peltophorum *18747
Peltotrupes 42510
Pelvis
sheep 23009 41878
Pemanoa n g 23536
Pemphigostola synemonistis
*61804
Pencil slats 50058
Pencils 59343 *31018
Penetrometer 85352 *72244
Penicillin
determination 62799 *16769
effects on bacteria 89636
*42052 *77483
effects on geese 41618
effects on guinea pigs 22629
effects on hamsters 50913
effects on horses 41466
effects on livestock *4361
effects on poultry 22778
22857 32158 95169 *5542
*32079 *50961 *50967 *78230
effects on swine 5940
23147 87973 *5967 *44858
*51291 *70054 *95378
effects on turkeys 22778
22779
effects on viruses 69789
87354
in feed 50177
in meat *35379
in milk 62983 89672 *8233
*16744 *50666 *53156 *62867
residues *62867 *80488
therapeutic use *14841
*50268 *86692
bees *23392 *95580 *95591
cats *60091 *69516
cattle 5003 41075 50554
50693 59828 *22257 *22387
*50666 *59841 *77876 *94697
dogs *60091
minks *87403


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Item

Penicillin--Cont
therapeutic use--cont
poultry 32119 32158 *32118 *60314
turkeys 95115 *78281
SEE ALSO Procaine penicillin
Penicillium 394 11434 37767 55568 66040 *62555
anatomy and physiology 958 37767 74912 83752 *66314
biochemistry 75062
citrus *72219
Penicillium chrysogenum 11838 47333 *65546
anatomy and physiology 19620 28426
biochemistry 84363
genetics *66059
Penicillium citrinum *35206
Penicillium claviforme *56203
Penicillium crustosum 55955
Penicillium digitatum 67
citrus 47034 83384 83387
Penicillium expansum 84326
potatoes 63315
Penicillium funiculosum *89639
Penicillium italicum 67
citrus 83384 83387
Penicillium martensii
asparagus 11120
Penicillium notatum 46516
Penicillium raistrickii 28453
Penicillium roqueforti 9067 *34440 *34441 *91721
Penicillium terlikowski 12773
Penicillium toxicarium *11126
Penicula n g 61659
Peniophora 10910 27655 55481
Peniophora gigantea 30843
Penis 5120 41150 78135 87084 *77953
Pennisetum *19800
Pennisetum ciliare 11421 11518
Pennisetum clandestinum 11498 37705 67796 *2699
Pennisetum glaucum SEE Pearlmillet
Pennisetum pedicillatum 48093 75299
Pennisetum purpureum 38198 49103 59772 59778 *19976 *38185 *38551
fertilizers 39220
germination 84702
Israel *56864
propagation 84702
Uganda 6130
virus diseases 37395
Pennsylvania Agricultural Experiment Station
reports 46431
Pennsylvania Dairymen's Association 24901
Pennsylvania Holstein Breeders Association 22086
Pennsylvania Horticultural Society 12175 20101 20102 48215
Pennsylvania Nut Growers' Association 57500
Pennsylvania State Horticultural Association 92732
Pennsylvania State University
Dept of Extension Entomology 51366
Dept of Poultry Husbandry 22932
Dept of Zoology and Entomology 51366
School of Forestry 3794
Pennsylvania University
Faculty of Veterinary Medicine *21862
Morris Arboretum 38700
Pens 7444 71239

Item

Pensions SEE Old-age insurance; Social security
Penstemon 19457 37599
Penstemon unilateralis 27294
Pentabromoacetone *7871
Pentachlorocyclohexanes *32711
Pentachloronitrobenzene 27583 74243 *592 *83475
Pentachlorophenol 2763 6234 7478 13724—13726 21572 30840 40311 40312 49899 52258 55684 55748 56565 59207 68631 77073 85232 *27658 *74039
Pentacme 77228
Pentacora 6769 33188
Pentagonica 6511
Pentaneura 61302
Pentaphlebia stahli 43081
Pentaphylacaceae 65494
Pentarrhaphis 18765
Pentastomida 95637
Pentatomidae
anatomy and physiology 6804
Argentina *70720
as pests 88657
control 33182
Japan *6797
Rumania *23857
SEE Scutelleroidea
Pentatrichopus fragaefolii 15879 *6827
Pentazaleptus n g *32858
Penthaleus major 15504
Penthesilea *61398
Penthides *95744
Penthimia 23812
Pentobarbital 60563 *14695 *69513
Pentosanase 25601
Pentosans 77226 *11830 *24533 *34123 *86468 *90001 *90565
determination *31033
Pentoses 47778
Penzenskii Sel'skokhoziaistvennyĭ Tekhnikum *46009
Penzigia *55524
Peperomia 46650 83103
Pepper 2646
analysis and composition 7795 43815 *7792
chemistry
consumer preferences 62692
culture 2841 57893 *57898 *85290 *85300
India 12667 57891 57892
diseases
Sarawak 532
fungus diseases
Florida 91899
harvesting *85300
Philippines 67374
processing *85300
propagation 85284 *92981
Ceylon 12672
situation and outlook 52903
statistics
India 62693 89525
substitutes 96446
synthetic 62476 62692
virus diseases *27797
Pepper weevil SEE Anthonomus eugenii
Peppermint SEE Mentha piperita
Peppermint oil 12676 72557 *35489 *48758 *75973 *85312
analysis and composition *9045 *35485 *72544
chemistry 17648 *35484 *35560
extraction 9117 48761 81483 *54048 *57931
Yugoslavia 17688
Pepperm
analysis and composition 63321

Item

Peppers--Cont
anatomy and physiology 19621 *84056
bacterial diseases 47132 65822 *83509
biochemistry 47196 *66456
breeding *20420 *38781
color 90000 97072
culture *2662 *20468 *29357
Guatemala *92969
Italy *67147
New Jersey 2861
Texas 57699
USSR *75974 *85082
fertilizers 19621 58325
fungus diseases 83437
control *55852
germination *56545
harvesting *56545
nematodes 37462 47253 *74376
New Jersey 48595
nomenclature 75811
pests 61138
planting *38935
propagation *20420 *20450
seeds *56545
treatment 74882
soils *3696
Spain *34307
statistics
India 63593
varieties *85267
Italy *67147
Texas 57699
virus diseases 11210 11259 47212 83540 *83563
Florida 47213
vitamins *91403
weed control
Florida 57815
Pepsin 87941 *25058
Peptidase *35193 *79678
Peptides 82650 *56049 *81572 *88449 *95441
determination 71966
in plants 28530
Peptone *79677
Peracetic acid SEE Peroxyacetic acid
Peragallia *15838
Perbronchol *21852
Percamin *51202
Perchlorates *93682
Perchloric acid 47482
Perchloroethylene SEE Tetrachloroethylene
Percursaria percursa *350
Peregrinus maidis 51983
Perenc A *18495
Perenethis *23501
Perennial ryegrass SEE Lolium perenne
Perenosporaceae *18860
Pereskia 27232
Perezia 70477 *46636
Pergamasus *88357
Pergamasus vargasi 32824
Pericallia matronula *43011
Pericarditis 22446 *15107 *87159
Pericardium *5463 *15117 *87439
Pericoma 6630 33095 42652 *70630
Periconia 46735
Pericoptus 51702
Pericyma *42886
Peridermium harknessi 28267
Peridinium gatunense *37062
Peridroma saucia *23981
Perilampidae 23921
Perilampus fulvicornis 6879
Perileucoptera coffeella SEE Leucoptera coffeella
Perilitus 33287
Perilla frutescens *31221 *56717
Perinetoides n g *52094
Perineus *7121

Item

Periodic acids *45017
Periodic ophthalmia 22577 *14827 *50871 *84471 *87431
Periodical cicada SEE Magicicada septendecim
Periodicals
bibliographies 35774
Belgium *26194
Iceland *45987
India 3786
Peripatus 32799
Periplaneta 61858
Periplaneta americana 24117 *23740
adaptation 88872
anatomy and physiology 7023 7038 23698 24097 33517 33518 33526 52145 52147 61820 61835 70911 70921 79311 79656 88872 *7024 *7042 *24093 *43031 *52161 *52162
control 33539 60925
cytology *95990
habits and behavior 61839
insecticide resistance 52143 61847
Periplaneta orientalis SEE Blatta orientalis
Perishable Agricultural Commodities Act 96976
Perisierola 6873
Peristrophe roxburghiana 27203
Peritelinus n g *42555
Perithemis tenera 7102
Perithous 6866
Peritmetus 61178
Peritoneoscopy 31685
Peritoneum 69607 *14600 *60081 *68979
cattle *41145 *50592 *77833
Perkin-Elmer flame photometer 12744
Perkins R C L 26991 91462
Perkinsiella saccharicida *6781 *6782
Perla abdominalis *52257
Permanent International Committee on Processing *80267
Permanganates 67757
Permeability in plants SEE Osmosis
Pero 24052
Peronea *61767
Peronea fimbriana *61730
Peronea lubricana *61730
Peronea sponsana 70841
Peronia 73971
Peronospora *11152
cabbage *47065
grapes *19078 *55907 *55935
hops *91908
onions 605
sunflowers *91826
Peronospora antirrhini *18869 *46725
Peronospora destructor
onions 604
Peronospora parasitica *684
broccoli 37313 55870 65757
cauliflower 19023
Cruciferae 65757
Peronospora tabacina
tobacco 27660 27688 55724
Peronospora viciae 46973
Peronosporaceae *46716
Peronosporales 56193
Perosis *6866
ducks 32214
geese 32214
poultry 41659 51023 *78286 *78324
turkeys 32214 95044
prevention 78233
Perovskia *10790
Peroxidase 28485 *11852 *40301
determination 63291 *9316


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Item

Peroxidase--Cont
in blood 32168
in food 24649
in fruit *44386
in milk 71669
in plants 47802 84132 84245 84368 *1597 *92436
in vegetables 81065 *44386
Peroxides
effects on insects 70640
in oils and fats 90375 *44979
in plants *75053
in rubber vulcanization 35623
Peroxyacetic acid 8330 8441 17052 62650 *4234
Perrin test 85887
Perrotia *43004
Perry 34297 *25325
Persea SEE Avocados
Persectania aversa 88756
Persectania compositae 61734
Persectania ewingii 52096
Persimmons 2283 84398
SEE ALSO Kaki persimmon
Personnel management 10492
Pertusaria 413 37067
Peru Serv Cooperativo Inter-Americano de Producción de Alimentos *43122
Perugia Centro di Studio per le Zoonosi *59578
Peruprion *78917
Peruvian groundcherry 93118
Peryphus 23559 *32871 *61220
Pest control 6187 32630 32648 *65189
associations 15347
equipment 79915
USSR *6178
Pest control operators 7670 23319 53755
Germany *55625 *60835 *60860 *60875
Pestalotia 27362
Erica *55927
Eucalyptus saligna 55812
Pestalotia mangiferae
mangoes 19130
Pestalotia versicolor 37225
Pesticides SEE Economic poisons
Pestox 3 SEE Schradan
Petal blight
Chrysanthemum 55783
Petalocephala *15838
Petasites hybrida 75679
Petawawa Experimental Forest 49626
Pethidine SEE Meperidine
Petitgrain oil 63934 *9066 *72553
Petri L *550
Petrobia apicalis 6400 78952
Petrobius brevistylis 88921
Petrolatum *86324
Petroleum 73387 80046 *56519 *66196
cooperatives 26759
effects on plants 56540
fuel *33814 *43416
fungicides 83370
herbicides *57825
industry 3810
utilization 25714 82721
wastes *83278
Petrova comstockiana 6879
Petrunkevitch A 26984
Petsai SEE Chinese cabbage
Pettey F W 65263
Petunia *38580
anatomy and physiology 65995
culture
USSR *38637
genetics 11491
hybrids 19418
varieties 67131

Item

Peucela *52094
Peyronellaea *11384
Pezilepsis n g *33262
Pezizales 10921 27355 55482
Pezolochus *70768
Pfeffinger krankheit SEE Eckelrader disease
Pfeils W *55064
Pflüger E F W 73621
pH SEE SUBHEAD hydrogen-ion concentration UNDER specific subjects
Phacelia 19409 83694
Phacelia nemoralis 65457
Phacidium infestans *55889
Phacophallus n g *70470
Phacostroma n g *55545
Phacostromella n g *55546
Phacus *56259
Phaeangellina n g 27358
Phaedon cochleariae 6403
Phaedranassa carmioli 47382
Phaenicia sericata 6593 42585 51802 51857 70637
Phaeoceros laevis 298
Phaeocrytopus Pseudotsuga *55789
Phaeophyceae *83131
Phaeophyta 313
Phaeosphaerella 83171
Phaeotrichum n g 83157
Phaeotrichum hystricinum 83658
Phaius SEE Phajus
Phajus 20316
Phakopsora 65552 83161
Phalacrus immarginatus 42467
Phalaenidae 88864 *42886
Africa *42884
anatomy and physiology 52120 70894
Argentina *24034 *61723
Canada 70837
China *33331
Colombia *52110
Germany *70872
Madagascar *61650
nomenclature *79481
Spain *79481
Switzerland *88838
taxonomy *42887
USSR
Belorussian SSR *61749
Phalaenoides glycine 24086
Phalaenopsis 20332 *56421
Phalaenopsis lueddemanniana ochracea 12401
Phalaeops n g *23501
Phalangida
Australia 23470 32831
Canada
Alberta 42444
cytology *78910
Mexico 95636
Montana 42444
Neotropical Region *42459
Southwestern States 95636
taxonomy *23499 *23500 *23502 *32858
Phalangiidae *23499
Phalangogonia *32902
Phalanta *42881
Phalanthus *61519
Phalarideae *37021
Phalaris 1075 9846 23068
Phalaris arundinacea 75394 *38190 *57206
genetics 83777
hybrids *11488
Phalaris bulbosa SEE Phalaris tuberosa
Phalaris canariensis *92651
Phalaris paradoxa *29476
Phalaris tuberosa 2041 *38229
fertilizers *58292
toxicity
sheep 87854 87855

Item

Phalaris tuberosa stenoptera *2007
Phallales 18851
Phalonia implicitana 23968
Phanaeta *51668
Phanaeus martinezi *42500
Phanerogams SEE Spermatophyta
Phaneroptera *24090
Phaneropterinae *24090
Phanerotoma 88687
Phanerotoma rjabovi *61637
Phanias *61066
Phanolophus nasica *32812
Phaonia *32989
Phaopsis n g *15566
Pharbitis SEE Ipomoea
Pharsalia *95744
Pharynx 15125 78153 95390
Phascum 73944
Phaseolus 11491
Phaseolus aureus SEE Mung beans
Phaseolus multiflorus SEE Beans
Phaseolus mungo SEE Mungo bean
Phaseolus radiatus SEE Mung beans
Phaseolus vulgaris SEE Beans
Phasiomyia 6632
Phasmatidae 43037 *95994
Phasmidae SEE Phasmatidae
Phasmosticta 7086
Phatnoma 6766 70699
Phaulotrachytes rackei *51655
Pheasants
diseases 14958
feeding and nutrition 69744
bibliographies 50956
Phegoptera *61788
Pheia albisigna *70805
Pheidole 33300 52000 70757 *23911
Pheidole brevispinosa 33301
Pheidole lamia 33269
Phelipaea ramosa SEE Orobanche ramosa
Phellinus *18862 *46719
Phellinus conchatus *18846 *46703
Phellinus punctatus *46922
Phellodendron amurense *37946 *39812 *49461 *93831
Phenacaspis 88606 88607
Phenacaspis pinifoliae 61496
Phenanthridinium compounds 69074
Phenol compounds 85431 *27537 *68925
Phenolases 47819 72167 75092 81771 84406 *56820
Phenolphthalein *39059
Phenols 2678 11151 *28688
determination *20699 *96678
in plants 17158 75846 80919 88406
Phenothiazine 40813 51184 59519 90547 *21856 *50331
determination 54177
effects on cattle 14283 14349 *22597
effects on horses *22595 *22597
effects on insects *15299 *42145
effects on ruminants 13915
effects on sheep 5845 41864 51147 51177
therapeutic use 40827 68965 77506 77508 *31313 *59513
cattle 5058 14441 15733 22564 31677 41253 59906 60002 69341 70556 77846 94650 *33085
dogs 60076
goats *78454
horses 60214 *14803 *41518 *41519 *41520 *78177
poultry *78303

Item

Phenothiazine--Cont
therapeutic use--cont
reindeer *69029
ruminants *40801
sheep 5847 60486 *32409 *41880 *41882 *41883 *60552 *60553 *78454 *78468
swine *95414
Phenoxy acids 84338 92259
Phenoxyacetic acid 2678 2723
effects on plants 19618 *1432
herbicides *85207
Phenoxybutyric acid 29501
5 Phenyl-5 ethyl-hexahydro-pyrimidine-4-6 dione *14686
Phenyl mercuric acetate 30935
Phenyl mercuric dinaphthyl-methane disulfonate 41186
Phenyl mercury compounds 19718
Phenylalanine 43053 79662 79665 87662 *28377
effects on plants *19658
in plants 84358
1-Phenylalanine 32067
Phenylbutazone 59512
Phenylthiourea 52652
Pherbecta n g 88549
Pherbellia 88549
Phereoeca n g 42927
Pherne subpunctata 6927
Pheropsophus 32927
Phiale *61066
Phibalapteryx corticata *24007
Phigalia pedaria 61693
Philadelphia Academy of Natural Sciences
Herbarium 65583
Philadelphus 10798 11513 27235
Philaenus leucophthalmus 15843 61101 61528 79383 79412
Philaenus spumarius *6834
Philaeus *23463
Philanthus *23885 *61602
Philanthus triangulum *32745
Philately *36907
agriculture 90881
cotton 8341
forestry 3785 39703 68141 *21227
grapes *16674
insects 78627
plants 73752 *85024
sugar 28916
tobacco *35730
wine *16674
Philenora *7002 *61787
Philereme vetulata 88820
Philharmostes *6410
Philiopsis *23570
Philippine Lumber Producers' Association 94191
Philippine Sugar Institute 2170
Philippines Agricultural Credit and Cooperative Financing Admin 54322
Philippines Bur of Forestry 3833 39751
Philippines Bur of Lands 64609
Philippines Bur of Plant Industry
Los Baños Tobacco Project Economic Garden Laguna 7308
Philippines Forest Products Laboratory 13742 59227
Philippines National Power Corporation 9584
Philippines Sugar Technologists 90580
Philippines University
College of Agriculture 54434 82463
College of Forestry 58712


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Item

Phillips J N 65266
Phillips-Van Slyke method *14427 *14432
Philodendron 2430 12362 29190 67064
Philodendron hastatum 27733
Philodendron mandaianum 46638
Philodendron oxycardium 47144
Philodendron selloum *27257
Piloliche *88468
Philonotis *19387
Philonthus 23620 23629 32968 *32967
Philonthus pachycephalus 88398
Philonthus pseudovarians *51757
Philopona *51669
Philopterus 7120 52218
Philotes vicrama *88800
Philotrypesis caricae *15906
Philudoria potatoria 88862
Phimodera *23857
Phlaeothripidae 16155
Phlebia 65550
Phlebitis *86705
Phlebotominae *23655
Phlebotomus
  Algeria *61366
  anatomy and physiology *42624
  and disease 79144
    East Africa 70584
    Italy *6548
    USSR *33049
  control
    USSR *88516
    France *15739
    India 88515
    Mexico 95771
    Panama 95771
    USSR *42589
Phlebotomus chinensis *79133 *79191
Phlebotomus longipalpis *42588
Phlebotomus major *79191
Phlebotomus papatasii *88516
Phlebotomus perfilievi *33018
Phlegethontius caribbeus 70823
Phleum 2085 *27944 *46582
Phleum pratense
  anatomy and physiology 19489 28126 28430 47550 56442 56600 *19665 *66447 *83980
  breeding
    Norway *28800
  culture
    Sweden *28805 *57116
  defoliation 12094
  drought resistance 12094
  feed 14340 15081
  fertilizers 3274 3346 67700 *3446
  fungus diseases
    Canada 91839
  genetics 74636
  seeds 3274 45172 67700 *3446 *12055 *48078
    Sweden *57116
    viability 37682
  soils *93257
    USSR *93372
  varieties
    Great Britain 75386
    Sweden *38239
  yields
    Sweden *12108
Phloem discoloration
  oranges 55671
Phloem necrosis 27673
  olives *19502 *37709 *56462
  Ulmus 74273
Phloeocharis *61127
Phloeocleptus n g 70535
Phloeophagus protensus 23580

Item

Phloeosinus 6418 88439
Phloeotribus 88439
Phloeotribus scarabaeoides *95688
Phlogophora meticulosa 33362
Phloroglucinol 8262 66421
Phlox 27300 84961
  fungus diseases 712
  Great Britain 12488
  propagation *75670
  USSR *84980
  varieties
    Norway *75669
Phlox drummondi 74947
Phlyctinus callosus 51704
Phlyctochytrium 27660 55527
Phlyctorhiza variabilis 28344 29726
Phoebe phoebe *70450
Phoebis clarki *88858
Phoenix reclinata *48254
Phoenix sylvestris 19709
Pholidoptera 24119
Pholiota 439
Pholiota albo-crenulata 27365
Phoma 83160 *55541
  potatoes *37289
Phoma flaccida *46877
  grapes *46878
Phoma foveata
  potatoes *11046
Phoma hervarum medicaginis 55915
Phoma tracheiphila SEE Deuterophoma tracheiphila
Phoma trifolii 11153 55915
Phomatospora 27397
Phomopsis 590
  guava 37324
  tomatoes 27550
Phomopsis cinerescens
  figs 19075
Phomopsis citri 37239
Phomopsis hevea 74248
Phomopsis occulta *55825
Phonergates 42799
Phoneutria fera *15475
Phoniomyia esmeraldasi 70675
Phonocardiogram *69897
Phonochorion *24090
Phonodiplosis n g *15704
Phony peach 33245 47200
Phoradendron 68760
Phorbia SEE Hylemya
Phoresy 51626 61032 *88309
Phoridae *51868
Phorma *24032
Phormia regina 23734 33015 51784 51839 95794
Phormidium persicinum 370
Phormium tenax SEE New Zealand fiberlily
Phorocera 42894
Phorodon humuli 33221
Phoromitus 6464
Phorotrophus *23892
Phosphatase
  determination *54082
  in animal physiology 50910 *4507 *78384
  in blood 5653 *94656 *94983
  in cattle physiology 8012 14465 31736 *14507
  in cream 53145 71736
  in dog physiology *5263 *78040
  in grain *81147
  in horse physiology *5425 *14507
  in insect physiology 15849 42637 70921 *16109
  in milk 8003 8012 16801 11820 71736 80728
  in plants 28484 28487 37936 56840 *28482 *47521 *47670 *72076 *84382
  in poultry nutrition *32065

Item

Phosphatase--Cont
  in ruminant physiology *14083
  in swine physiology *15246
  in vegetables 44375
Phosphatase test *71346
  alfalfa 71921
  dairy products *16824
  *43896 *71722 *89657
  milk *53042 *62816
Phosphate rock
  fertilizers 3711 30229 49007 58256 58291 58615 68076 68089 93218 *3337 *3347 *58281
    USSR *3704
    Virginia 20908
  in animal nutrition *31106
  India 21177
  Mexico 68114
Phosphates 68108
  chemistry 30229 72081 *39635
  determination 21176 35650 *16456 *97297
  effects on plant disease 11286
  effects on plants 27409 28179 56641 66206 76267 84073 92375 *11792 *28390 *47521 *48940 *85597
  effects on trees *13507
  fertilizers 3466 3701 3753 12730 13016 20864 20865 29802 29911 39060 39126 39306 48815 48827 48923 48928 48970 49026 49027 49082 58329 58378 67622 68077 76073 76624 85538 85624 85879 85899 93346 93677 *3189 *3344 *3418 *3469 *29871 *39314 *39316 *39638 *39641 *48911 *48940 *58191 *67621 *68086 *68091 *68394 *68395 *76279 *76297 *76308 *76372 *76649 *85381 *85597 *85637 *93389
    California 39212
    Colorado 39386
    Egypt 13108
    Formosa 3225 3229 3713
    France *58632 *76282 *76334
    Germany *76304
      East Germany *68083
    Great Britain 39260
    India 3298 3299 3331 3401 12983 21177 29969 48964 76339
    Japan *29878 *29929 *76377
    Minnesota 93673
    Netherlands *49601
    New Zealand 12981 20844
    Pakistan 49017
    Senegal *29820
    Sierra Leone 20922
    Sweden *3272
    Tropics 29935
    USSR *3264 *3341 *20842 *47535
    West Virginia 3433
  fixation 3000 3048 12734 29637 58024 76082 *2991 *85406
  in animal nutrition 94339 94342 94361
  in blood *23057 *59695 *94656 *94983
  in cattle nutrition *22171
  in cattle physiology 41251
  in cottonseed 45065
  in food processing 9015 63790 72478 96515 *44801 *72484 *81361
  in grain 90164
  in insect physiology 51387

Item

Phosphates--Cont
  in plants 1153 1311 1301 1652 1693 47038 47546 56552 75027 83971 84093 84222 *1326
  in poultry nutrition 95092
  in ruminant nutrition 77275 86552
  in sheep nutrition 32401
  in silage preparation *31537
  in soils 2988 2997 3034 3073 3075 3268 13052 13059 29637 58008 58024 58284 67501 67775 76283 85380 85388 85400 92201 93195 *2975 *29719 *39039 *39061 *48828 *48829 *57999 *58002 *58047 *76071 *76072 *76080 *76103
    Australia 3453
    India 48822
  in swine nutrition 32475
  in turkey physiology 87670
  in wine 80317
  SEE ALSO Superphosphates; and names of phosphate compounds
Phosphatides
  analysis and composition *81525
  chemistry *80095
  in milk *34553
  in oilseeds 17695
  in plants 17665 *37432
Phosphine *60851 *60931 *60926 *70204
Phosphoacetylglucosamine mutase 56838
Phosphoglucose isomerase 75085
Phosphoglyceric acid 37963
Phospholipase *81137
Phospholipase D 35555 66460 75094
Phospholipides 15020 66162 66412 81561 83971 86813 96672 *66450
  in milk 16750 16751 69446
Phosphonitrilic acid SEE Phosphoronitridic acid
Phosphorane *44919
Phosphoric acid
  determination *34249 *76051 *85404
  effects on plants 13075 83902 *1174 *47686
  fertilizers 3712 39342 48899 76636 76637 *3424 *3434 *39281 *39676 *67766 *76372 *93336
    Denmark *48989
    France *67474
    Germany *68380
    manufacture 39637
  in animal nutrition 50838 87390 94354
  in insect physiology 33550
  in mink nutrition 94952
  in plants *3470 *13983 *47670
  in poultry nutrition 94354
  in ruminant nutrition 13983
  in soils 67513 *2937 *3264 *3470 *29673 *39037 *39038 *39046 *58098
    India 12901
    insecticides *23667
Phosphoric acid esters *70629 *86478
Phosphoric oxide 3713
Phosphorites *68078
Phosphorobacterin *20709 *29730 *58084 *58209 *67545 *67546 *67563 *84163 *93241
Phosphorodithioates 6154
Phosphoronitridic acid 44219 44228


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Item

Phosphorus
citrate soluble *3041
determination 20680 21186
25173 35650 39074 76070
76098 85894 85899 85901
*3051 *3431 *4634 *29681
*49265 *49266 *52584 *76048
*76114 *96360
effects on plants 3385
12971 19506 20940 28123
74958 84039 84049 84307
92393 93215 *1215 *1475
*1565 *1633 *3216 *3295
*28154 *28166 *29883 *47735
*48844 *56500 *56570 *56627
*66181 *66298 *66330 *74685
*74817 *74849 *84107 *92307
fertilizers 3276 12691
19621 29836 39319 48800
48920 58215 58217 58256
58325 67640 67758 68076
74781 74828 74986 76251
76322 83896 85877 93405
*3287 *3312 *3351 *29872
*29933 *30003 *30264 *30276
*39325 *39326 *39653 *48806
*48844 *48976 *58205 *58218
*58267 *58271 *58273 *58367
*58644 *67528 *67617 *67688
*76349 *76617 *84163 *85495
*85564 *85570 *85642
Algeria 29876
Brazil *68078
India 68098
Israel *58255
Japan *85539
Lousiana 48977
Philippines 13137
Poland *3699
USSR *3217 *3256
*3348 *3358 *3391 *3463
*3480 *13085 *30228 *67754
*76284
Kazakh SSR *39632
fixation *29654
in animal nutrition 21764
96826 *4360
USSR *86512
in animal physiology 68807
*32159 *40833 *50329
in bacteria 89670
in blood 5881 94707
*22255 *23081 *31718 *32506
*60456 *60556
in bread *81195
in castorbean hulls 90384
in cattle nutrition 14286
14537 22135 31597 77763
*4878 *22181 *50498 *59751
in cattle physiology 94716
*22322 *31592
in cheese 71716
in fertilizers 85888
in flour *81195
in forage plants *86952
in goat physiology *32413
in guinea pig nutrition 50909
in insect physiology 23752
23792 33051 33124 51894
*15676
in pheasant nutrition 69744
in plants 1244 1336
1740 3407 11757 12691
13068 19478 19503 19540
19613 19696 28529 47726
66108 66370 67799 74924
74926 84134 92223 *1663
*1710 *19473 *19702 *28205
*28241 *28242 *28321 *28403
*37693 *47505 *47533 *47535
*56456 *56539 *56734 *56789
*66325 *74853 *74854 *84385
*84388
in poultry nutrition 22761
32096 41598 87550 87577
95089 *32065
in poultry physiology 69819
*60346
in rat nutrition 41537

Item

Phosphorus--Cont
in ruminant nutrition 13983
21770 59411 94359
in semen 4714
in sheep nutrition 15043
15045 77763
in sheep physiology 32415
*32413
in soils 2976 3019
3063 3407 3439 12747
12750 12775 13100 13104
13107 13118 29660 29836
39049 48815 48826 48827
49001 56641 58059 58217
67530 67799 76049 76095
76098 85384 85389 85586
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93408 *3065 *3381 *13026
*13153 *29655 *29670 *29739
*29885 *39075 *39404 *58012
*58234 *67515 *76038 *76081
*76114 *93196
Angola 12955
Argentina *93413
Australia 13045
Belgian Congo 20680
Brazil *29658
Bulgaria *67488
California 48912
Canada 3377
Colombia *85408
Denmark *39252
Formosa 3230
Hawaii 67771
Japan *29884
Kansas 85385
Pakistan 29758
in swine nutrition 15166
15167 15169 15205 60610
60618 88016 95350 *22181
in swine physiology 32515
*70086
in textiles 8417
in turkey nutrition 5596
22793 41598 95089
Phosphorus angolator *32882
Phosphorus compounds 89640
effects on cattle *5104
insecticides *15391
therapeutic use
horses 41498
Phosphorus hydrides *23553
Phosphorus oxides 39060
*28450 *37689 *39653 *58620
*76397 *85401
in plants *89836
Phosphorus pentoxide SEE
Phosphoric oxides
Phosphorylase
in insects *61883
in plants 11820 66420
72081 84274 *1137
in starches 83969
Phosphorylation 37861
83876 83988 83990 84274
*47701
Phosphotungstic acids *35157
Phostox *79063
Phostria *42881
Photinus 79078
Photinus pyralis 23527
61150 79038
Photoeletric cells *63642
Photogrammetry 49543
equipment 76819
forestry 21242 49543
86107 *3930 *3931 *39932
*39953 *39954 *49541 *58892
Australia 86106
education and training
*76834
Photography 9730 *35099
*54767 *82733
aerial
forests 3922 3928
13481 13491 21373 30491
30505 30512 49553 49563
58834 59038 68346 76737
*39958 *49541
Austria *30490

Item

Photography--Cont
aerial--cont
forests--cont
Canada 76738 *21371
Finland *21372 *21375
Germany
East Germany *76831
*76832 *86101
Japan 58880
Norway *3931
Philippines 3934
Rocky Mountains 49547
Rumania *93895
Sweden *49557 *58891
Tropics 3929 *30494
USSR *85962 *86091
*86100 *86103 *86104 *86105
*86109
Yugoslavia *3898
grassland 19933
in entomological research
23227
ranges 12091
soils 12835 12836 48888
49563 54691 *29753 *39149
*48881 *49240 *76604 *93271
*93286
Belgian Congo *20786
Netherlands New Guinea
12837
USSR *82975
Sweden *49151
vegetation 48888 *83651
USSR *82975
dogs *22514
flowers 27147 73791
*56
forests 49534 76662
*85985 *86094
in wood measurement 40376
49545 86392
insects 33548 60758
88065 *6084
livestock 40859 59624
plants 11 10613 18666
27147 73774 91560 *27103
spiders *6355
viruses *31271
SEE ALSO Films; Motion
pictures; Photogrammetry
Photometry 25173 58126
85894 *11606 *21833 *54165
*62699 *66123 *80088 *96377
equipment 55263
flame 12744 52574 58036
62328 62340 76041 80102
96375 *3022 *28491 *60696
*67470 *67504
SEE ALSO Electrophotometry;
Spectrophotometry
Photomicrography 77234
81290 87241
Photoperiodism 1214 1220
1282 1297 1319 1361
1459 1521 1524 1576
1577 1592 1632 1644
1646 28191 28244 28261
28372 28382 37698 37737
37909 56433 56582 56707
66203 66318 83937 *1307
*1557 *1630 *11688 *19565
*28132 *28183 *28221 *28282
*28372 *28404 *37915 *66146
*74964 *92196
Amaranthus caudatus 66147
Aster sinensis *11661
Aztec tobacco 11749
Bauhinia monandra 56549
beans 92283 *37696 *92288
Begonia *1409 *37839
*37911
buckwheat 74988 *11599
carrots 83981
cattle 31755
Cestrum nocturum 74963
Chysanthamum 1632
74918 84279
Chrysanthemum indicum
*66145

Item

Photoperiodism--Cont
Chrysanthemum morifolium
*28151
Chrysanthemum segatum
*84068
coffee *66297
corn *37684
Corytholoma *37911
Dahlia *37911
dogs 94877
Dryopteris crassirhizoma
*92251
Freesia *37784
grain *92297
hairy vetch *47585
hemp *56782 *66231 *74895
Hydrangea 1496
insects 6799 *42803
*61158 *61687
Ipomoea 47560 56560
Ipomoea nil 66210
Iris 11627
Iris kaempferi *47640
Kalanchoë 74950 84131
*19573 *56688
Kalanchoë blossfeldiana
37871 *56619
Larix europaea *84309
Lathyrus odoratus *47564
Lespedeza cuneata 19477
92130
livestock *59528 *86771
Mentha piperita 84178
millet *84033
Monilia fructicola *37769
Naegelia *37911
oats 19690 *37727
onions *1134
Orchidaceae *56651
Paspalum dilatatum 19567
peas *37855
Pinus sylvestris *3890
plants *37899 *66207 *66236
potatoes 56516 *19663
*47708 *47709 *47758 *66339
*74799
Proserpinaca palustris
56472
ramie *66250
rape *74853
red clover *37859
Regnellidium diphyllum
74705
rice 1435 1436 28286
37815 47677 47679 66366
*28314 *56657 *66289 *92207
rye *47565
Setaria italica *1513
sheep 5860
shrubs 66373
Silene armeria 66350
soybeans 1347 28120
74770 *83993 *92279
spinach *56529
strawberries 37720 66106
66155 74757 74802
sugarcane 11623
sweetpotatoes 83543
Taxus cuspidata 74989
tobacco 27798 47206
*84121
tomatoes 1323 37760
47487 74696 83917 *19644
trees 1489 3960 28419
56755 66373 74758 83966
Vaucheria sessilis 47591
wheat 1460 28190 *1581
*37918
Xanthium 47487 74878
83917 *74981
Photosensitization
animals 14594 32385
32397 40641 68957 77404
*87822
Photosynthesis 1141 1153
1155 1166 1226 1328
1367 1377 1455 1456
1466 1480 1595 1641
1648 1652 1658 1749
11591 11675 11804 11806


*Text of this reference is not in English.

Item

Photosynthesis--Cont
11816 11869 19534 19561
19670 28105 28158 28250
28431 37607 37719 37779
37803 37882 37891 37898
47504 47511 47512 47561
47589 47632 47704 47712
47752 47788 55912 56431
56450 56463 56469 56646
56652 56764 56785 66107
66108 66142 66153 66154
66161 66162 66171 66173
66174 66176 66197 66245
66267 66284 66315 66328
66384 66461 74684 74692
74725 74922 74971 75026
75057 83879 83890 83899
83937 84059 84117 84134
84341 92171 92174 92212
92320 92392 *1161 *1221
*1236 *1422 *1442 *1446
*1536 *1599 *1620 *1634
*1640 *1660 *1708 *11552
*11572 *11588 *11614 *11781
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*19611 *19650 *28117 *28329
*28384 *28433 *37732 *37749
*37831 *37906 *37919 *42787
*47605 *47717 *47756 *47757
*47824 *48817 *56424 *56455
*56468 *56499 *56644 *56648
*56673 *56740 *56744 *56786
*56800 *66249 *66316 *66390
*74830 *74889 *74909 *74936
*74938 *74974 *75017 *75018
*83998 *84143 *84213 *84243
*84247 *86110 *86176 *91584
*92178 *92198 *92359
SEE ALSO SUBHEAD anatomy and physiology UNDER names of plants
Phototropism 47722 51394
56549 56768 84006 84023
*19486 *47611
Phracyps *16067
Phragmataecia castaneae 23985
Phragmidiella 65552
Phragmidium *55543
Phragmites 57804 *49999
*74428
Phragmites communis 83702
Phreatophytes 20501
Phrixosoma 88439
Phromnia *23797
Phromnia superba 42763
Phryganidia californica 88782
88783
Phryganopsis *24032
Phryxe caudata *79232
Phryxodiopsis n g *15738
Phthalic acid 3090 12774
Phthalimide *62718
Phthalocyanine *81499
Phthaloylsulfathiazole *94736
*94737
Phtheochroa *61672
Phthiracarus *88357
Phthitia 15731
Phthorimaea ocellatella SEE Gnorimoschema ocellatella
Phycella 65502
Phycitidae *88812
Phycobilins 11817
Phycocyanin 1594
Phycomyces *75014
anatomy and physiology 84012
*37912 *56671
Phycomyces blakesleeanus 47766 *1670
Phycomycetes 10939 *19108
*65553
India 83388
Italy *65702
Michigan 55527 65562
Mississippi 46715
South Dakota 91905
Phycopeltis hawaiiensis 19731
Phygadeuon trichops 52017
Phygasia *51669

Item

Phyllachora 83356 *55530
*55531 *55538
Phyllachora punctum 83716
Phyllactinia suffulta
pears *74185
Phyllactinia thirumalachari 10938
Phyllanthus 27298 47355
55427 83101
Phyllanthus emblica 57894
Phyllitis scolopendrium 83109
Phylloclinium *10787
Phyllocnistis *61746
Phyllocnistis suffusella *33426
Phyllocoptes *42408 *61028
Phyllocoptruta 15497
Phyllocoptruta oleivora 51632
*23484
Phyllodecta *23557 *51767
Phyllody 83585
sesame 55580
Phyllopertha horticola 61188
Phyllophaga *32912
Phyllophora *47592
Phyllophora nervosa *1138
Phyllorhachis 65497
Phyllostachys 55365
Phyllostachys viridi-glaucescens *11427
Phyllosticta 83160 *663
*18841 *46699
Phyllosticta phaseolina 11036
74122
Phyllostictina 590
Phyllotaxy 11420 *11333
*92111
Phyllotreta nemorum *6465
Phylloxera 6831 *42814
Argentina *20257
Australia 79413
control 23818
Italy *51994
USSR *6825 *33204
France *42781
Italy *65748
USSR *23826 *92104
Phylloxera devastatrix 66156
Phylloxera quercus *61521
Phylloxera vitifoliae *6748
*6751 *6819 *48336 *61465
*61490
Phymatotrichum omnivorum 27650
Phyphthora 27639
Phyrdenus muriceus *88363
Physalis *10833
Physalis floridana *37410
Physalis peruviana SEE Peruvian groundcherry
Physalosphora *10901
Stenotaphrum secundatum 91924
Physarum polycephalum 11571
84408
Physatocheila 70696
Physcomitrium collenchymatum 269
Physconella 52219
Physical therapy 60213
Physicians 9999 18246
36460 46033
Physics 80098 80226 81190
81386 89427
and agriculture 18417 36802
conferences and congresses 55004
Physiology SEE UNDER Plants; and SUBHEAD anatomy and physiology UNDER names of animals, insects and plants
Physocarpus opulifolius *18887 *46739
Physochlaena *55331
Physoconops 33006
Physoderma 83170
Physoderma maydis 37231
Physoderma zeae-maydis 27593 37230 46881 46882
*19064

Item

Physokermes piceae *79402
Physolinum 360
Physonychis *51669
Physopelta schlanbuschi 33228
Physostegia serotina 73921
Phytates 43614 *34242
*34243 *81147
Phytic acid 21770 47813
*52884
Phytin 13118 89993 *19702
*34242 *43715 *53655 *80740
*81195 *94475
Phytium debarvanum *11054
Phytobia 61392 79270
*6573
Phytocoris *33247
Phytocoris pilifer *33248
Phytodecta fornicata *23685
Phytodecta rufipes *95850
Phytoecia *23532
Phytoecia cinctipennis *51683
Phytoene 84367
Phytolacca americana 84233
Phytolyma 95790
Phytolyma lata *42793 *70711
Phytometra festata *88821
Phytometra modesta *24037
Phytometra ornatissima *61755
Phytomycin *92376
Phytomyptera nitidiventris *33068
Phytomyza 61391 88540
95780
Phytomyza atricornis 16165
*88548
Phytomyza rydeniana 51851
Phytomyza subpusilla Frost not Mall SEE Liriomyza propepusilla
Phytoncides SEE Antibiotics
Phytonomus meles *61146
Phytonomus nigrirostris 88401 *61146
Phytopathologists *37144
Phytopathology 91752 *544
*10438 *18905 *27503 *37120
bibliographies 65603 *533
conferences and congresses *18909
Canada 46756
Latin America *18648
Illinois 55651
Italy *550 *18991
Netherlands *27479 *27515
*27516 *91812
North Carolina 37143
study and teaching
Denmark *466
Finland *528
Norway *730
Sweden *574
techniques 18919 55259
65805
USSR *83191
SEE ALSO SUBHEAD diseases, and classes of diseases UNDER Plants and names of plants
Phytophaga *79234
Phytophaga destructor 15664
15727 15728 61376 *42572
*95755
Phytophaga mimeuri *95755
Phytophaga secalis *42572
*79234
Phytophthora
anatomy and physiology 11559
Areca 83439
avocados 11184 37370
cacao *19125
citrus 91883
cucumbers *27582
potatoes 628 74172
*11050 *11098 *11128 *83350
*91943
soybeans 19126 74251
sugarcane 11157

Item

Phytophthora cactorum 23547
74238
apples 19121 *582 *11047
fruit *47101
strawberries *83455
Phytophthora capsici
anatomy and physiology *55827
Phytophthora cinnamomi
11080 83342 91898
avocados 11042
peaches 647
Pinus echinata 27712
Phytophthora citrophthora
citrus 27618 83341
Phytopthora cryptogea 11064
alfalfa 83433
ornamental plants 83375
Phytophthora erythroseptica 19044
Phytophthora fragariae 11056
47001 47002 91935
strawberries 55942
Phytophthora infestans 648
11085 *19114 *55910
anatomy and physiology 28394
*11681 *19645 *91832
Canada 624
Japan *19129
potatoes 690 741
11147 19024 27570 37232
37235 46894 47024 47026
55776 83351 83366 83369
83490 91937 *587 *676
*746 *11114 *19074 *19133
*19135 *19156 *27553 *27621
*27623 *37260 *37302 *37353
*46971 *47109 *55720 *55730
*65712 *65733 *65793 *65806
*65811 *74200 *74205 *83469
*91880 *91919 *91940 *91942
Solanum demissum 11067
tomatoes 573 726
741 11147 37260 47024
47120 55765 55902 *27532
*65693 *65791 *74151
Phytophthora megasperma 11100
Phytophthora palmivora
cacao 27687 83473
coconuts *65723
Hevea brasiliensis *37328
Phytophthora parasitica
citrus 27618
tobacco 47068 83392
Phytophthora parasitica nicotianae 11095 11265
91874 *91932
Phytophthora phaseoli
lima beans 47119
Phytoplankton SEE Plankton
Phytoptus avellanae 61555
Phytoseiidae 6380 32807
70400 88293 *70392
Picea 63 21453 30596
68429 *68260 *76765 *85416
anatomy and physiology *13499 *56690
Austria *30640 *49894
*86085 *86124
Belgium *30452
Canada 49490 49631
58999 83642
Czechoslovakia *58975
extracts *77202
fungus diseases 55877
*83349
Canada 46928
Germany 39890 *13459
*21367 *21407 *30627 *39862
*56132 *68373
East Germany *59002
Hungary *21433
hybrids *13453 *13454
Italy *58970
Norway *68403
pests *70781
control *42537
Switzerland *70425


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Item

Picea--Cont
pests--cont
Finland *23613
Germany *15623
Norway 51995
Poland *60877
resistance *79043
Rumania *95517
USSR *86167
Utah 18911
Poland *93838 *93890
pollen *83741
products 21689
pulpwood *30942 *77169 *86385 *86390
Rumania *49656
Sweden *3876
Switzerland *93852
USSR *4008 *65928 *86002 *86167 *94258
wood 21725 31073 50096 *21724 *68619 *94289 *94298
Picea abies 20324 39830 *21 *3982 *19276 *21385 *66327
Adirondacks 88386
anatomy and physiology *76867 *84150
Denmark *4039 *93992
diseases 461
fertilizers *76867
Finland *49473
fungus diseases
Great Britain *83401
genetics *21422
Germany *58935
Iowa 30433
Michigan 21378
Norway *21366 *49471 *58956 *68454 *86166
pests 42777 *49682
Canada 23566
Denmark *70784
Finland *51473
outbreaks
Germany *32962
resistance *95718
planting
Sweden *68435
pulpwood *4249
Rumania *49447
seedlings
Norway *68451
seeds *21415 *93941 *94001
Sweden *3896 *58935 *76884
Switzerland *21402
wood 13877 59353 68798 *21625 *31062 *39928 *49879
Picea engelmannii 3948 28137 77173 86463 94302
Picea excelsa SEE Picea abies
Picea glauca 37583 40012 86173
anatomy and physiology 84182
Canada 21440 40012 68415
Alberta 21416 21417
Manitoba 21346
New Brunswick 21391 68442
diseases 83269
Canada
Saskatchewan 55706
fungus diseases
Canada
Alberta 55876
Picea jezoensis *19005 *30988 *70740
Picea mariana 13879
Picea obovata *13436
Picea omorika 86055
Picea orientalis 27241
Picea pungens 598 20324 49630 57668 *85059
Picea rubens 13542 49546 74206 76851
Picea schrenkiana *32926 *37877

Item

Picea sitchensis 13490 40049
Alaska 3951
anatomy and physiology 39965
Denmark *58903
fertilizers 40038
fungus diseases 40106 59027
Germany *19157
Great Britain 30555
Norway *68428
pests 61249
Alaska 61735
Denmark 61147
Europe 42495
Germany *78999
Washington 68408
Pichia 73997
Pichon M *91468
Picicola 79686
Pickles 80927
analysis and composition 16469 72067 *72082
color 90104
Germany *25479
pasteurized 63502
processing 8616 90104 91370 97087 *72232
quality 63502
situation and outlook 80885
statistics
Australia 17266
Picris *55422
Picrodiplosis n g *23718
Picromerus bidens 61492
Picroscytus 33264
Pictures 18519
Piercia *61698
Pieridae *33504
Belgium *24058
collections *70833
East Africa *24070
eggs *24058
Germany *70904
Madagascar *61651
Pieris 23970 *33428
Pieris brassicae *6995 *79617 *88834
control *33328
diseases *7006
food and host plants *7001
Germany *42989
habits and behavior *61750
larvae 88794
habits and behavior 42955
Pieris napi 79501 *33420
Pieris rapae 6943 16024 24010 52093 61676 88855 *79569
Pieris rapae crucivora *24044 *61756 *95967
Piersigia 6379
Piesma *15873
Piesma quadratum 61495 *6645 *15835 *61511 *70702
Piesmidae 33244 *79360
Piestus *61246
Piezotrachelus *61242
Pigeon fly SEE Pseudolynchia canariensis
Pigeon pox 78291
Pigeonpeas 83668 *38826
analysis and composition 44378
anatomy and physiology 37526
Australia 2024
fungus diseases 65799
India 25486
proteins 44378
statistics
India 63584 97102
Pigeons *22953
age 14956
anatomy and physiology 5641
and disease 22832
breeding
Denmark *69688
breeds *5529 *5533
Carrier *60415
Hyacinth *69690

Item

Pigeons--Cont
care 5731 *69860 *69879
seasonal *32300
diseases
prevention *14924
fat *69796
France *87724
habits and behavior *60415
homing
Netherlands *14924
Japan *14992
parasites 95802
respiratory diseases 95149
Switzerland *95224
SEE ALSO Squabs; and names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, and pests
Pigments
animal 44779 53854 97294 *15040 *31352
insects 15724 33344 *42587 *52190 *61218 *70603 *88892 *95825
plants 370 1122 1455 1486 1667 1694 7885 8636 11817 11857 11877 11883 14290 17686 18660 28207 28547 36901 37952 44376 47438 52859 63452 66047 66176 66197 66425 66432 66466 74855 75057 92373 *11596 *11613 *11821 *11824 *11856 *11870 *11885 *18759 *19556 *19751 *19768 *28081 *28467 *28490 *44123 *55781 *56744 *56794 *56815 *56844 *65967 *66413 *66417 *66428 *66451 *66459 *84058 *84380 *96996
SEE ALSO names of pigments
Pigs SEE Baby pigs; Boars; Swine
Pilea 73905
Pilings 40339 59214 86366 *30855 *77111
Pillowcases 18514
Pillows 91496
Piloballa *51719
Pilobolus 56253
Pilocarpus pennatifolius 37995 *37548
Pilophorus confusus 61564
Pilot villages 54586 *54560
Pilularia globulifera *37518
Pimelia angulata *32897
Pimientos SEE Peppers
Pimpinella *85273
Pimpinella peregrina *140
Pimpla *6866
Pimpla turionellae 79432
Pinaceae *3981 *83703
Pinaceothrips n g *88931
Pine butterfly SEE Neophasia menapia
Pine engraver SEE Ipspini
Pine needle miner SEE Exoteleia pinifoliella
Pine needle scale SEE Phenacaspis pinifoliae
Pine needles 66345 *4303 *84335
Pine root collar weevil SEE Hyloblus radicis
Pine spittlebug SEE Aphrophora parallela
Pineal body 14816 *40621
Pineapple Research Institute of Hawaii 80873
Pineapples
anatomy and physiology 11746 19532 37700 56639 66898 74813 74983 84006 84007
bibliographies 38448
biochemistry 1737
canned 35042
culture 12243 27411 92762 *38446

Item

Pineapples--Cont
culture--cont
Australia 38424 66893 66898 75504
Florida 57373
Hawaii *38440 *38455 *57344
India 2279
Jamaica 57373
Malaya *29014
diseases 27411
Australia 10960
fertilizers 76264 *13086 *13087
Tropics 39411
West Africa *39367
history 12239 *34879
in art *89951
industry
Malaya 53464
Puerto Rico 96913
Union of South Africa 17135
injuries 11024
marketing
Philippines 72130
packing *17251
pests
Australia 61472 88591
planting 12237
processed 35025 65170
propagation 84809
Florida 29039 57373
Jamaica 57373
research
Hawaii 80873
situation and outlook 63591
Australia 72036
soils
Formosa 3237
spraying and dusting 6234
statistics 63591
storage 35025
trade
Canada 46161
Cuba 48161
varieties 35042 57373
vitamins 65170
waste
feed 59472
Pinellia cordata 27233
alpha-Pinene 4286
beta-Pinene SEE Nopinene
Pineus pinifoliae 6747
Pingue actinea SEE Actinea richardsoni
Pinguicula *47773
Pinguicula leptoceras *37524
Pinic acid 31002
Pinitol *28510 *66438
Pink bollworm SEE Pectinophora gossypiella
Pink rib lettuce 91768
Pink root onions 46977 74228
Pink rot potatoes 628
Pinkeye SEE Infectious keratitis
Pinks SEE Dianthus
Pinnaspis 79415
Pinnularia *65529 *73973
Pinoresinol 77230
Pinotus *61199
Pinus 30648 68429 86229 86449 93985 *40005 *40006
Alabama 93928
anatomy and physiology 28149 47668 47703 84066 *1239 *1540 *11815 *39986 *56425 *74436 *83886
Arkansas 21488 86078 93918
Austria *30994
biochemistry 92402
breeding *40044
California 49739
Canada 21400 59043
cones 76891
cytology 74560


*Text of this reference is not in English.

Item

Pinus--Cont
Czechoslovakia *13449 *30431 *49648
Denmark *76769
disease resistance 86139 *11063
diseases
Southern States 10979
excretions 65595
fertilizers *21447
Finland *21392 *21393 *49932 *68947
Florida 40047 68252 94006
France *862 *3954
fungus diseases 19047 19119 46940 55797 55798 65592 74178 74259 *55833 *55945 *83349 *83478 *83480
Germany *11130
Great Britain 37312 37367
Union of South Africa 91890
USSR *83479
Georgia 3973
Germany *3953 *13438 *13459 *21313 *21314 *30605
germination *21428
Great Britain 91653
Hungary *86169
hybrids 13555 13576 49681 86139 92402 *18724
Intermountain Region 30756
Lake States 94029
Louisiana 40041 76875
Michigan 86130
Missouri 49376
New Zealand 30523
Nyasaland 76908
pests 79029 79570 *6991
Australia 86188
Canada 95750
Ontario 78995
Central America *79073
control 6747 52138 79376
Germany *7019
USSR *83479 *88725
Germany *51444
Great Britain 61586
Guatemala *15604
Idaho 95946
Maryland 23937
South Carolina 6466
Southern States 78661
Texas 51671 51672 51673 51997* 51998 52037
pollen *83741
pollination 30608
products 4280
pulpwood 4260 21649 21658 77174 *30962
Southern States 77167
Rumania *49462 *68236 *93744
seedlings 30622 49622 55797 84066 *49618 *86169
treatment 78993
seeds 59009 86144 93952
Georgia 40046
Southern States 13584 40127
treatment *83480
Southern States 13516 30687 30831 40299 46938 76790 86144 93839 93971
Southwestern States 38246
Spain *30302
Sweden *4011
Switzerland *93860
taxonomy *13881 *18724
Texas 76872 86088 93955
Turkey *13438
USSR *13153 *65928 *68459 *86425 *86426 *94258
varieties *13438
wood 30516 30843 49908 59280 *21571 *40235 *40236 *68619 *77232 *86450
Latvia *4310
Southern States 49929
Wyoming 49469
Yugoslavia *30999

Item

Pinus attenuata 18772
Pinus banksiana 13712 30575 49647 49732 86427
Canada
Saskatchewan 3933 93841
fungus diseases 83481 83482
Michigan 86160
pests
Canada 95955
Rumania *49449
wood 13733
Pinus caribaea (of the U S) SEE Pinus elliottii
Pinus cembra *11776 *49418 *49450 *55889 *93979
Pinus cembra sibirica *38573 *66334 *68230 *68274 *68359 *68370 *68460
anatomy and physiology *66357
fungus diseases *65732
Pinus clausa 10870
Pinus contorta 27248 40030 40049 49491 86427 94315
anatomy and physiology 37561 68414
bark 59360
Canada 68345 68378
Alberta 21364 30429
fungus diseases 47027 79608 86400 91897
Ireland 39836
pests
Canada 79608
Rocky Mountains 30536
seeds 3985 49632
wood 94315
Pinus densiflora *4319 56741
Pinus echinata 39962 40097 93924
anatomy and physiology 3946 74880
Arkansas 13566
disease resistance 27712
ecology 877
Illinois 39930
Mississippi 39937
Texas 3992
wood 30835
Pinus edulis 74494
Pinus elliottii 4282 13564 21399 58926 68782 93931
Alabama 86038
Australia 21431 86131 86151
breeding 13572 30599
fungus diseases 65722
Georgia 49624 86164 93829 93905
nematodes 65907
pests 24060 24061
propagation 13565
pulpwood 50005
seedlings 30571
Texas 3971
wood 4312 50105 94283
Pinus flexilis 76760
Pinus griffithi *30424
Pinus halepensis *86040
anatomy and physiology 1636
fungus diseases
Italy 46874
Tunisia *55895
germination *19585 *28171
Israel 21303 *30425
Mediterranean area 36996
Pinus insignis SEE Pinus radiata
Pinus insularis 58986
Pinus jeffreyi 15530 30989 40087 95682
Pinus lambertiana 3881 40087
anatomy and physiology 11412 74962
bibliographies 49484
biochemistry 84401
California 49577
injuries 4049

Item

Pinus longifolia SEE Pinus roxburghi
Pinus maritima SEE Pinus pinaster
Pinus merkusii *49477 *49514
Pinus montana SEE Pinus mugo
Pinus monticola 27248 58793 86139
anatomy and physiology 92214
diseases 74064
fungus diseases 37294 47110
Idaho 30544
Michigan 21378
pests
Canada 51750
Pinus mugo 75079 *13503 *21402
Pinus muricata 18717
Pinus nigra
anatomy and physiology *47538
Belgium *49472
Germany *58797
East Germany *13443 *58804 *68299 *76767
Italy *3882
New Zealand 93870
Yugoslavia *30451
Pinus nigra poiretiana *39864
Andorra *13447
Corsica *13434
Germany *30434
New Zealand 68329 68610
Pinus palustris 4282 30540 40065 49634 49655 68413
Alabama 49596 49679
breeding 30599
Florida 40000
fungus diseases
Alabama 37355
Louisiana 58989
seedlings 49683
treatment 3977
seeds 21434 49635
Pinus patula 93929 94009 *59015
Pinus pinaster *21418 *68727
abnormalities *11402
anatomy and physiology *37807
France 94079
Italy *39851
Madeira *93858
wood 4306
Pinus pinea *19585 *59336
Pinus ponderosa 4030 4040 13612 21432 30661 30974 40061 40087 49544 58881 58980 76850
anatomy and physiology 66345 93912
Arizona 3966
bark 59366
biochemistry 92411
Black Hills 68332
California 13535 59044 76797
Colorado 76776
germination 21429
Great Plains 30487
Idaho 13437
injuries 37667 65637
Montana 49753
New York 3877
New Zealand 68329 93870
pests
resistance 15584 61189
seedlings 59013
seeds 49633
South Dakota 77034
Southwestern States 76935
wood 30912 49869 49874 49939 50083 94217 94291
Pinus pumila *30979
Pinus pungens 92091
Pinus radiata 47751 58879 77185

Item

Pinus radiata--Cont
Australia 76820 86121 86125 86168 94192
Chile *30409
extracts 68750
fungus diseases 46970
injuries 18998
Mediterranean area 36996
New Zealand 13636 13637 39933 58900 58925
pests 59021 59031
propagation
Union of South Africa 93989
seedlings 49680
seeds *30590
soils 29732
wood 13721 13762 21560 59188 77207 77208
Pinus resinosa 13515 30575 30580 40012 49684 76808 86037
anatomy and physiology 76761
Canada 40012
cones 28273
fungus diseases 55824
Michigan 21378 93833
Minnesota 68235 76785 86133
New York 30633 86023
pests 95840
propagation 58977
Wisconsin 3975
Pinus rigida
anatomy and physiology 74880
Pinus roxburghi 40378 94303
Pinus serotina 76895 94035
Pinus strobus 30575 30576 49535 86139
anatomy and physiology *74474
Appalachians 39999 58928
Canada 21410
disease resistance 565 91868
diseases 23530
fungus diseases 703 738 46946 55805 91933 *37310 *65767
Germany *30432 *49658
injuries
New England 91817
Italy *68258
Lake States 21312
Michigan 76784
Minnesota 68425
New York 30633
Ohio 13430
pests 23530 32892 32905
control 15534
Rumania *93982
seeds 4010 *37310 *40081
wood 3959 40311
Pinus sylvestris 13490 49652 58933 94266 *21 *3890 *4024 *4303 *21385 *30514 *31005 *66327 *68460 *93916
Alps *93862
anatomy and physiology 3952 37813 *21436 *47538 *56414 *84254 *86052
fertilizers *3459 *85497
fungus diseases 11045 37360
Great Britain *83401
Germany *13448 *31000 *49638 *58794 *68238 *68261 *76778 *76874 *93853
Great Britain 13502 58958
Scotland 39815 40032 40064 86019
Hungary *94005
Netherlands *21368 *86053
New Hampshire 93864
Ohio 49603 49604 49605
pests 61745 *32950
Poland *21374 *39842 *39968


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Item

Pinus sylvestris--Cont
seedlings 30583
seeds 4006 *4029 *21415 *21436 *40086 *58978 *58995 *68464 *93941
Spain 93857
Sweden *58978 *58995 *86016 *93867
wood *49879 *68630 *68798
Pinus taeda 13598 30548 40016 40097 40098 68313
anatomy and physiology 1374 3960 74516
Arkansas 13566
Australia 86131 86151
Louisiana 30447
Mississippi 3996 39937
North Carolina 30611
pulpwood 21671
seedlings 59011 66372
North Carolina 21451
seeds 13537 13585 58962
South Carolina 30562 40013
Southern States 39847 58957
Texas 93866
wood 4323 50099 77241
Pinus thunbergii 68255
Pinus virginiana 30623 30871 46932 84264 94168
Pinworms *78139
Piona obturbans *61076
Piona paucipora *42443
Pionidae 6334 78873
Pionosomus *15838
Pip *14936
Piper 242 46650
Piper betle SEE Betel pepper
Piper nigrum SEE Pepper
Piperacea 46650
Piperazine 21964 21965 32522 60337
therapeutic use *40677
cats 22485
dogs 22485
horses 69628
swine 5990 60657 *42089
Piperazine adipate 5455 *5481 *32232
Piperazine citrate 5607 60077
Piperazine compounds 87634 87857 87989 94383 95180
Piperidine 12729
Piperine 7795
Piperonyl alcohol esters 95526
Piperonyl butoxide 15324 51771 79107 *61265
Pipes 58528 67899 *49113 *58452 *85722
aluminum 39582
concrete 30130 67958 71294
directories 71294
plastic 62284 85754 *8050 *71301 *85805
wood 68699
Piptadeniastrum n g 10759
Piptocephalis cylindrospora 56236
Pirata uliginosus 51619
Pirazinon 33028
Piricularia 669
Piricularia oryzae *658 *27684
anatomy and physiology 74680
biochemistry *91901
rice 74127 *19055 *74253
Piroplasmosis 86594 86663 86678
cattle *5018 *41233 *41473
Europe *59972
immunization *87225
Indonesia *69362
Israel 31744
treatment *87175
USSR *87036 *87441 *88277 *88343

Item

Piroplasmosis--Cont
horses *41473
Hungary *31937
USSR *69634 *87426 *87427 *87441 *87448 *87457 *87464 *87470 *88285
Hungary *40712
sheep *69974 *87858
Germany *69965
resistance *87774
Sicily *69988
USSR *78922
Yugoslavia *41927
Spain *21951
treatment *77476
USSR *86587
SEE ALSO Tick fever
Piruna n g 61659
Pisaura *23501
Piscidia erythrina 37974
Piscidic acid 11863
Pison 61569
Pissodes approximatus 42550 78995
Pissodes sitchensis 61249
Pissodes strobi 15534 23530 23566 32892 32905 32953 61108 88386 95689
Pistacia *29163 *38567 *57507 *80903
anatomy and physiology *19666
culture *57495
pests
Iran *79437
USSR
Armenian SSR *20259
varieties *57495
Pistacia chinensis 56184
Pistacia vera *61940
Pisum sativum SEE Peas
Pitch *78556
Pitch twig moth SEE Petrova comstockiana
Pithophora kewensis *386
Pits SEE Disposal pits; Dropping pits
Pittosporaceae *36963
Pittosporum 83019 *144
Pituitary body *4545
cattle 14402 14493 41115 59500 77864 87020 87188 *41144 *59997
dogs *14671 *14735 *78039 *87352
ducks *78268 *95150
poultry 32195 51010 51069 60382 78334 *41693 *51050
rats 95023 95026
sheep 15122 95302
swine 23162 50637 50660
Pituitary extract 32143 60645 *32516 *50643
Pituitrin *59993
Pityophthorus *15604
Pityophthorus polonicus *23574 *23900
Pityrogramma calomelanos 73938 *19657 *19658 *28377 *74992 *74993
anatomy and physiology *84227
pL 13070
Placenta *4497 *21878
cattle *4972 *41135 *41144 *87233 *94738
horses *50876
sheep 5886
swine 6034 *88022
SEE ALSO Retained placenta
Placentotherapy *86669 *86709
Placodiscus *18754 *83076
Placosphaera opaca SEE Schizochlamys gelatinosa
Placosphaeria *18861 *46717
Plagiochila *27324 *55452
Plagiocrossa n g 33417
Plagiognathus gracilis *79421
Plagiogramma 18832

Item

Plagiolepis *95912
Plagionema 10907
Plagionotus floralis *6406
Plagiophiale n g *55547
Plagiothecium pulchellum *55578
Plague 7099 61920 70981 96035 96054
Planctomyces *91715
Planiplax phoenicura *70982
Plankton *27334 *55475
Antarctic Ocean 46680
Australia 18
Austria *91715
collecting and preserving 55253
Czechoslovakia *55472
East Africa 56490
ecology 868 *878 74400
Algeria *863
Lake Michigan 898
Washington 861
English Channel 73960
Finland *73970
Formosa 73972
fossil *82915
France *356
French West Africa *83151
Hungary *65541
India 46677
Irish Sea 83154
Japan 55469 65538
Labrador 73968
Lake Erie 340
Lake Victoria 37063
Massachusetts 901 55468
Netherlands *83139
North Sea 83152
South America 27345
Tennessee 55480
USSR *10888
Washington 37054
SEE ALSO Diatomaceae
Planning SEE Farm and home planning; Five-Year Plan; Policies and programs; Regional planning; Ten-Year Plan; Town and country planning; and UNDER Communities
Planococcoides n g 95846
Planococcus 88610 95846
Planodema *6458 *51681
Plant alkaloids SEE Alkaloids, plants
Plant bugs SEE Miridae
Plant galls 27991 46865 56423 84028 *6748 *19161 *23531 *23683 *33278 *33468 *37382 *51987 *60760 *74085 *79269 *83510
anatomy and physiology 66156 *92088
cytology *11356
Italy *469
Nicaragua *91813
Sweden *15286
Plant growth regulators SEE Growth substances
Plant Propagators Society 2220
Plant protection 503 534 12158 55601 76110 91438 91758 *554 *18916 *18920 *18941 *27498 *37197 *42238 *42263 *51430 *55596 *65946 *83198 *97816
Austria *27441
bibliographies *65634
Brazil *65634
conferences and congresses *78954 *91799
Czechoslovakia *27504
Ethiopia *27436
Europe 91815 *2331
Germany *451 *511 *18930 *18934 *18937 *18958 *18980 *27456 *55187 *55625 *55637 *55690
East Germany *46798

Item

Plant protection--Cont
Great Britain 504 37117 46817
Greece *55584
India 46783 91730
Italy *18953
Japan *11002 *18945
Netherlands *27497 *27505
research *91734
Rumania *91787
study and teaching 513 *27487
Sweden *55630
USSR *11003 *37165 *37172
Yugoslavia *65662 *83250
Plantaginaceae *55373 *91672
Plantago 74995 *28043 *56058
Plantago carinata *55373
Plantago coronopus 47325
Plantago lanceolata 1103 *55373
Plantago media 1031
Plantago ovata 1217
Plantations SEE UNDER specific crops
Plants
abnormalities 19324 37516 37535 37572 37600 37610 37844 47245 47323 47411 65963 74460 74463 83663 *11375 *19311 *56256 *56289 *56672 *56696 *74436 *74466 *83670
acclimatization 19281 38166 *1573 *27135 *29370
Azores *92494
Finland *57287
Peru *48540
Poland *28732
Sweden 38293
USSR *12302 *27156 *46530 *47581 *55247 *91610
acids *11842 *19727 *19748 *37275 *66441
analysis and composition 1654 3263 3415 12744 16444 28529 31128 33973 43449 43454 43456 43457 43474 43482 52569 52570 52571 52574 52575 52576 52578 52585 52590 52591 52596 52597 52600 52608 62306 62307 62328 62329 62340 62344 62370 62372 62375 62376 66302 76088 80102 80104 89301 96375 *1188 *7527 *7548 *24531 *24533 *28519 *33964 *33984 *33998 *37967 *43468 *48823 *52558 *52559 *52572 *52573 *52580 *52581 *52582 *52584 *52589 *52605 *62360 *76358 *80076 *80078 *80088 *89305 *97210
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Arctic Region 47582
bacterial diseases 753 758 11021 11187 19163 19166 47135 47138 83508 *37378 *55991 *65816 *65821 *83499
Brazil *27738
Japan *91951
Tropics *18978
Yugoslavia *74286
bibliographies
Maryland 23256
biochemistry 557 1197 1448 1686 1730 1735 1749 11866 19314 28505


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Item

Plants--Cont
biochemistry--cont
28521 28522 28546 37867
37972 47760 47798 47818
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*47762 *47763 *47809 *47812
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*75064 *75074 *75093 *75098
*84325 *92441 *92445
conferences and congresses *36889
breeding 28038 37638
56993 66066 66140 66163
66190 67396 74639 83829
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*11481 *19440 *19595 *19689
*20104 *27149 *37644 *42856
*47441 *56391 *74646 *74647
*83639 *92133 *92140
conferences and congresses 11530
Denmark *28029 *47445
Finland *1077 *1116
*56389
Germany
East Germany *33675
*37621
Italy *1094
Netherlands 27120 *1058
*1086 *37655
New Hampshire 83866
Portugal *47432
study and teaching 56374
Sweden 37642 *11522 *11523
*37203
techniques *11512
USSR 47917 *1778 *65410
Uruguay *74022
collecting and preserving
63 77 10688 27106
46506 46511 46522 55198
55261 91561 91566 *10712
*18642 *27099 *82936
Fiji 58
Germany *55207
Great Britain 46539
Nepal 27161
USSR *65410
conservation *10645 *10646
*10649 *10659 *10686 *10687
*10697 *10714 *18591
cytology 968 10641 11351
27936 27950 27980 28052
52608 56263 74437 74438
74439 74523 74540 74765
83701 *976 *11359 *19302
*19326 *19609 *27926 *27931
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*37511 *37601 *37613 *47319
*47465 *56196 *56214 *56220
*56222 *56247 *56271 *56282
*56283 *56285 *65986 *65988
*66386 *73725
study and teaching 56374
disease resistance 557
46554 65632 74261 74309
*18910 *27521 *37203 *46766
*46781 *46842 *67692 *74022
diseases 470 11009 11021
27471 27501 46815 65650
74072 83276 *515 *10967
*10986 *18972 *18985 *37119
*37123 *37126 *46842 *56418
*65674 *83238 *83246 *92264
Argentina *65630
Australia 74081
British colonies 27519
65682
Canada 91739

Item

Plants--Cont
conferences and congresses
*10984 *55694
control 547 548 1322
10974 18901 27413 27490
37155 46742 46754 55607
55649 55672 65672 65686
71163 74092 91736 91765
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*18925 *18969 *27421 *27481
*27517 *28216 *37144 *37182
*37191 *46844 *46864 *55594
*55602 *55686 *65598 *65604
*65605 *65622 *65635 *65665
*65680 *74070 *74083 *91738
*91748 *96195 *96197
Austria *74074
biological 55712 *11183
*19094
Brazil *55694
Denmark 46765 *37188
Egypt 55579
France *46750 *91735
Germany 74045 *546
*27446 *37139 *65668
Greece *74016
Italy *18906
New York 55647
Oregon 55588
Philippines 83236
Switzerland *18946
USSR 11019 46770 46803
46810 52405
Washington 74115
Denmark *483 *27420
*55612
forecasting 65678
Germany *55632 *91774
Haiti *27483
India 91789
Ireland 10996
Israel *91741
Italy *543 *18977 *37152
*37153 *55702 *74028
Japan *18939
Kansas 55633
Malaya 10963
Minnesota 91790
Mozambique *65647
Netherlands *27447 *46820
New Mexico 37174
Northern Rhodesia 83441
Pakistan 74088
Philippines 37204 46847
research 55657 *18898
*18986 *74061 *84230
Rumania *83258
Sweden *83220 *83244
Tennessee 37115
transmission 47131 *65730
Tropics 11018
USSR *46766 *46854 *83196
Uruguay *37170
Yugoslavia *74019 *83228
dissemination 52
dormancy 11553 19521
28152 28414 37708 37756
37880 37916 47621 47733
56419 56473 56517 56180
66192 66213 66254 66266
74742 74935 84124 92262
92331 92384 97137 *1222
*1369 *1537 *37763 *47471
*56441 *56843 *74863 *84129
*84270 *92381
drought resistance 66294
66351 *1629 *27883 *28146
*66663 *92269 *92362
ecology 888 907 914
915 926 952 1595
11315 11511 11562 19270
19294 27890 28317 29183
37481 37737 47292 47302
56107 56133 56134 56154
65929 65944 73915 74420
74824 83620 83633 92060
92075 *515 *11319 *11327
*19279 *36943 *37474 *37492
*37496 *37498 *37504 *47291
*47295 *47308 *56145 *56150

Item

Plants--Cont
ecology--cont
*56157 *56747 *68366 *70172
*73522 *74401 *83630 *83639
*83640 *83647 *83651 *92074
Afganistan 864
Africa 27903 56110 56123
56156 *56131 *83617
Alaska 874 92057
Algeria *65925
Arabia 883
Argentina *56146 *65939
*65945 *92055
Arizona 47314
Australia 880 74414
Austria *906 *27898
Balkan Peninsula *922
Belgian Congo 56147
bibliographies *19275
Brazil *83626
British East Africa 56127
British Guiana 27879
Bulgaria *860 *945
California *903
Canada 914 11328 83635
*37483
Caroline Islands 83638
China *37501
Czechoslovakia *37489
*65936 *68363
conferences and congresses *917
Corsica *27894
Denmark 893
desert areas 11307 19280
19282 19287 19291 27874
65940 *19268 *23262 *56148
*74428 *83643
Egypt 886 19969 27886
Eritrea 886
Ethiopa 927 56127
France 56114 *932
*933 *948 *11330 *27875
*47301 *47309 *47311 *56121
*65926 *83621 *92054 *92056
French Antilles *944
Germany *943 *6198
*13124 *27885 *27906 *37494
*56119 *56122 *65946 *74409
*74413 *92069
Gold Coast 56142
Great Britain 27881 27901
56115 56116 56129 56130
56137 56151 65929 74398
74421
Hungary *83623
Iceland *37478
Illinois 11314
India 858 864 27874
83637 92053 92071 *83641
*83643
Iran 867
Iraq 883
Ireland 27882
Israel 867
Italian Somaliland 65931
Italy *897 *936 *19277
*56117 *92073
Japan *74411 *74429
Jordan 883
Kenya 927 74404
Lake States 27884
Latin America 872
Latvia *83627
Lebanon 883
Libya 886 27880
Mauritania *56148
Mediterranean area 11308
11309 *19284 *27895
Mexico 11317 74419
Michigan 892
Minnesota 74416
Montana 11322
mountain areas 56123
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Netherlands *306 *37486
New Jersey 870
New York 83622
New Zealand 900 11311
North Africa 890 19287

Item

Plants--Cont
ecology--cont
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Ohio 47313
Oregon 11324
Pacific Coast 37479
Pakistan 864
Pembrokeshire Islands 56128
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Pyrenees *937
research 950 27130
Rumania *92070
Sahara *11321 *37499
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Sardinia *56120
Saudi-Arabia 883
Somaliland 927
Spain *74425 *74426 *83625
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statistical methods *19285
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Sudan 886 56139
Sweden *37497 *74427
Switzerland *37476
Syria 883
Tanganyika 927
Texas 909 74402
Tropics 19291
Turkey 867
Union of South Africa 887
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Wisconsin 19273 56113
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*Text of this reference is not in English.

Item

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India 37363 83483
Japan *650
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Panama *91840
Philippines 37354
Puerto Rico *91786
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Bulgaria *11463
conferences and congresses *18648
Czechoslovakia *11492
*92136
France *56353
Germany
East Germany *11500
history *74640
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India *11453
Italy *1063
Japan 56341 *11494
Lithuania *11495
research *74647
Rumania *11507 *19451
statistical methods 47400
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study and teaching 56374
USSR 66067 *11459 *11466
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Item

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Argentina *56146 *65939
bibliographies *44
Czechoslovakia *80
Finland *10624
Great Britain 85
Mediterranean area *73796
Poland *18621
Sardinia *95
Sweden *36941
USSR *65421 *82988
Venezuela *73817
hardiness 74666 92284
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history *51 *71 *18639
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China *65408
Denmark 18610
hybrids 19391 19401 19457
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India 74066
Japan *27496
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73793 82928 85106
Australia 8 10629
California 20283 84802
Czechoslovakia *91614
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France 10716
Iceland *46496
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Portugal *10606
Southern States 48061
Tahiti 18597
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Item

Plants--Cont
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mountain areas *47757
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Japan *55227
Norway *46504
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Canada 92031
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Germany *849
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Japan *11296
Louisiana 74365
Netherlands *47268
Nyasaland 847
research 74359 74360
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Rhodesia 847
Sweden *842
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Item

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France *46750 *91735
Germany 74045 *546
*37139 *65668
Greece *74016
Israel *32692
Italy *18906
New York 55647
Oregon 55588
Pakistan 88139
Philippines 83236
Portugal *51423
Puerto Rico *91786
Sweden *88193
USSR 46770 46810 52405
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Washington 74115
Wisconsin 78757
Denmark *483 *27420
Ecuador *70276
Europe *42264
Florida 23855
French Guiana *51422
Germany *55632 *88194
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Greece *23302
Israel *91741 *95520
Italy *23473 *78711
Louisiana 60856
Madagascar *6150
Mauritius 51456
Netherlands *27447 *46820
New Zealand 51433
Nigeria 6087
Philippines 516


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Item

Plants--Cont
pests--cont
resistance *32632 *65752
South Pacific area 51420
Sweden *42258 *83244
USSR *46854 *51973 *83196
Washington 32654
Yugoslavia *74019
physiology 1135
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Plants--Cont
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Arizona 83202
Australia 517
Canada 27510
East Africa 541
Georgia 60811
Germany *18930 *46768
*55618
Great Britain 46850 *91747
Kentucky 91791
New Zealand 51435
Sweden *46790 *55620
Switzerland 65613
Trinidad 46861
USSR *60871
respiration 1166 1228
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*83551 *92026
China 11222
control 805

Item

Plants--Cont
virus diseases--cont
Czechoslovakia *65828
Europe *83530
Great Britain 27807
India 70741 74330
Italy *782 *19220
Netherlands 42776
research 11228 37451
transmission 6807 11266
32867 33200 42252 42776
65860 95849 95854 *11257
*33198
Tropics *18978
USSR *11276 *19226
vitamins 10364 28506 80112
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water relations 1186 1201
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*92330 *92337 *92359 *92365
*92366 *92369 *92372 *92379
*92715 *93188
SEE ALSO Botany; Flora; Herbariums; Nutrient solutions for plants; Paleobotany; Photoperiodism; Pollination; Vegetation; names and classes of plants; names of anatomical parts, diseases, and causal organisms; and UNDER Photography; Sex; Tissue cultures; Tissues
Plasmacytoma *5099 *5121
Plasmodiophora brassicae
37090 74247 83343 *37544
cabbage *83303
Cruciferae 27583
Plasmodium cathemerium
22864 87647
Plasmodium circumflexum
22864
Plasmodium falciparum 6699
6716 6731
Plasmodium gallinaceum 5611
6717 6731 14949 14971
22864 33167 69762 69763
*14975 *51033 *87615
Plasmodium lophurae 14971
22843 22844 22864
Plasmodium relictum 6731
41726
Plasmodium vivax 70680
Plasmon *5973
Plasmopara halstedtii *649
*91826
Plasmopara viticola 19127
27557 *615 *18854 *46711
*55840 *74183
grapes *55768 *83466

Item

Plastics 9108 31059 49965
59275 89234 *19307 *44063
*89797 *92189
India 40411
insecticidal 15338
laminated 4322 31055
31077 31078 31079
manufacture 90575
materials 40440
mulch 646
utilization 7472 33836
44283 46511 57706 65272
67811 92727 96259 *21839
*25076 *38348 *38361 *38385
*38609 *38748 *43370 *53712
*57276 *71501 *89221 *92933
*92954
SEE ALSO names of plastics; and SUBHEAD plastic UNDER Containers; Greenhouses; Pipes; Wood
Plastids 47434 65978 74855
*1275 *19225 *19751 *37605
*47362 *56290 *65996 *74550
*74558 *92115
Plastochron index 11393
Plastogalepsus n g *24091
Plastometer 62317
Plastophora *61394
Plastosciara 88490
Platanus *76903 *76931
Platanus occidentalis 76852
*40473
Platanus orientalis *37579
Plataspididae 15846
Plate test 77807 89647
Plathemis lydia 7102
Platinodesmus n g *23508
Platyarthrus *23446
Platybunus bucephalus *78907
Platycampus duplex *88704
Platycarpum 27279
Platycarya strobilacea *86419
Platyceridion n g *70644
Platycerium 65514
Platycerium bifurcatum
*27981
Platycerium stemaria *47765
Platycleis affinis *24095
Platycleis tessellata 23625
Platycotis 6761
Platycranus *15873
Platydesmus 70383
Platydessus n g *70479
Platyedra gossypiella SEE Pectinophora gossypiella
Platygaster *61630
Platylabus *88718
Platymonas 83878
Platynaspis *42525
Platynoptera *6483 *61204
Platyomicus 61178
Platyparaea poecilopteraa
*61361 *70648 *95767
Platypodidae *6488
SEE ALSO Ambrosia beetles
Platypria 23569
Platypsecas n g *42413
Platypsectra interrupta 23902
Platypsylla castoris 32895
Platyptilia capnodactyla *79482
Platyptilia rhododactyla *6970
Platypus 79052
Platypus cylindrus *79003
Platyrhacidae 78902
Platyrhacus *32836 *78917
Platyroptilon 95788 *70644
Platyrrhinus resinosus 42507
Platyscelio *61630
Platyscytus 23804
Platyseius 61099
Platystethus *95728
Platystolus martinezi *61819
Platyura 95788
Platyzosteria 33541
Plea leachi *61565
Plebeius argus 16008
Plebeius saepiolus hilda 6938
Plebejus argus 42930 61786


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Item

Plecoptera 24168
anatomy and physiology 52215
Canada 16147
Germany *7100 *7101
habits and behavior 52215
Iceland 33588
Italy *43066
Japan 24190 70971
Netherlands *61549
North America 33589
Pyrenees *61900
USSR *61966
Utah 24177
Plecopterodes *42884
Plectana *15464
Plectocolea *27324
Plectoderoides 51954 70713
Plectonema nostocorum 66425
Plectronotus 52150
Pleidae
Dominican Republic 61484
Pleistodontes *61631
Plenodomus *55541
Plentiful Foods Program 52638
Pleochaetis ponsi *52212
Pleocoma 51693
Pleocoma oregonensis 78990
Pleosphaerulina hyalospora 74119
Pleospora 28011 83169
Pleospora herbarum 74119
Pleospora phaeocomes 11082
Pleospora vagans 27397
Plesiochernes *23444 *23445
Plesiocoris rugicollis 88647
Plesiohygrobates n g *88353
Plesionema *33232
Plesitomoxia n g *42490
Plethysmograph 87873
Pleurage unicaudata *422
Pleurisy 87373 *50574
Pleurocollybia 439
Pleurodiscus *55542 *55889
Pleuropneumonia
cattle 31634 41142 50573 59872 59950 77819 77912 *31702 *40669 *86611 *87075
Angola 31686
control
Angola *94742
Australia *87238
diagnosis 5090
immunization 5111 *41147 *87190
Kenya 31663
Nigeria 41156
Sudan 22361
transmission *41149 *41172
vaccines 41285 *41148
control
Australia 86627
goats 60501 *41893
treatment *41871
horses *5442 *22584 *69619 *87439
sheep 60501 *23087 *95297
virus *86611
Pleuropneumonia-like organisms 5858 22877 32139 41645 41661 60316 60501 60698 87633 87981 95149 95165 95191 *5644 *5859 *32373 *40669 *59493
Pleurota *70802
Pleurotellus 439
Pleurothallis 46599
Pleurotopsis n g *70800
Pleurotropis epilachnae 32946
Pleurotus 37070
Pleurozium schreberi 1123
Plicatalloptes n g *32817
Plioxylion n g *70531
Plocamotrechus *42514
Plodoovoshchnyĭ Institut im I V Michurina *12202
Ploiaria 95887
Ploiariidae 95887

Item

Plotina *95717
Plowing 7252 57787 79815 *49096
Australia 28777
contests *43193
Germany *76423
East Germany *39433
costs and returns *33701
Czechoslovakia *13162 *93501
Denmark *93481
effects on soils 30028 49101 *85663
equipment
Surinam *62054
Germany *62061
Great Britain 11920 43206
India 3507 13169 22010
Italy *20974 *39420 *58396 *58402 *67810
Japan 71071
Latvia *93493
Louisiana 49102 76439
Netherlands *62075
Norway *49104
Oklahoma 58399
Poland *67816
Sweden *13163 *30037 *30045 *67825 *67830
USSR *3499 *7231 *7239 *24294 *30044 *33709 *39419 *39436 *76430 *76436 *76441
Ukrainian SSR *76443
Plowrightia morbosa 46943
Plows *16230 *16231 *24393 *33705 *33712 *43195 *43198 *71058 *71059 *71070 *71076 *71079 *79818
costs and returns *33638
disk 71060 76602 *24294 *96108
Germany *52334 *62061
history *24286 *24288 *24290 *33700
Italy *43201
moldboard 96119
Sweden *13154 *13163 *71064
tests *71078
types 24291 24413 43204 62053 *24289 *24299 *49104 *62055
Germany *24296 *43196
Italy *33710 *79805
Netherlands *62075
Sweden *67830
USSR *7239 *16240 *24292 *33707 *33709 *43205 *52342 *96116
USSR *7231 *16228 *16235 *89045
Plowshares *89044 *89049
Plum curculio SEE Conotrachelus nenuphar
Plumbaginales *10785 *91649
Plumbago zeylanica *2451
Plumbing 62284 *96310
Plums
anatomy and physiology 11368 11636 56531 74807 74808 *19527 *63274 *74566 *92342
bacterial diseases 19162
biochemistry *11867
breeding
Canada 57397
Sweden *48295
USSR *12279 *20189
canned 63378
chemistry 8514
consumer preferences 80945
containers 8585 44480 63480
culture
Belgium *12312
France *57392
Ohio 84844
Pacific Northwest 38473
Turkey *29090
USSR *30197 *75527
Ukrainian SSR *2320

Item

Plums--Cont
damage 8579
fruit set 56501
fungus diseases 46921 65721 *27624
Austria *27579
Idaho 27594 74177
genetics *28095 *74566
hardiness *11006 *84850
injuries
Sweden *11006
marketing 8535
pests 15802 *42407
control 51758 *33456 *95648
Netherlands *6969
USSR *6978 *95859
France *61694
Spain *95889
propagation 11628 *29050 *75540
pruning *38492
Great Britain 12282
public relations 63360 63378
quality 38473 81052 *72150
refrigeration 81052
rootstocks 29053 38571
New Zealand 29062
Ohio 84843
Sweden *2301
soils 11628
storage 34986
thinning *66922
USSR *20211 *66957
Omsk Region *12302
varieties 29082 34986 75560 *12312 *29088 *38492 *72150 *84858
Canada 57396
France *57392
Norway *12296
Pacific Northwest 38472
Sweden *2301 *48291
USSR *29046 *29061
virus diseases 37408 47178 83562 *27756
Yugoslavia *65864 *74312 *83589
Plusia acuta 33471 79513
Plusia argentifera 7010
Plusia confusa 33446
Plusia gamma 23975 42955 *61796 *95944
Plusia gutta 33480
Plusia nu *6965 *33437
Plusioporus 6358
Plutella maculipennis 6943 24010
Pluteus 74005
Ply-metal 4214
Plynaspoides n g 42799
Plywood 4211 59275 77141 *40364
bonding 59271 68688 77135 77146
Canada 68681
construction 13786 40361 59279 68674 77131 94213
France *68673
cores 4213 21606 21608 30893 40350 68680 77140 86370 *68690
corrugated 4214
defects 13774 *94209
dimensional stability 68685 *77144
durability 68687
equipment *30902
gluing 13787 40349
grading and standardization 13776 40363
history 21610
industry 4215 21605 21610 49959 *59281
Argentina *59268
Australia 40351
Italy 77134
Japan 59277
Pacific Northwest 30894

Item

Plywood--Cont
industry--cont
Philippines 94206
Spain *21613
manufacture 94216 *30905 *59270 *77132
equipment 77139
Indonesia *49974
marketing 30904 40363 77128
materials 77130
Italy 77134
moisture 68685 77133
molded 4207 4208 94211
overlays 94214
plastic-faced 4212
prices 86371
properties 4171 13788 31066 59279 68680 94216 *13883 *49970
quality 59282
research 49963
Indonesia *49974
sanding 13780
situation and outlook 21615
statistical methods 31066
statistics 21615 *59273
strength 4204 59267 68686 94208
Sweden *59269
tests 13779 21614 59267 68687
trade 13775 13790 77129
Cuba 4091
USSR *13789
utilization 4205 4206 4210 13784 21604 21611 30900 30911 40348 40355 40362 49953 49971 68698 86374 86376 89246 *30888 *94215
India 94207
SEE ALSO Adhesives; Veneers; Wood, laminated
Pneumonia
cats 78077
cattle 4941
rabbits 5771
sheep *15133
Brazil *69954
swine *78594 *87985
SEE ALSO Bronchopneumonia; Lungworms; Virus pneumonia
Pneumonyssoides n g *6345
Pneumonyssus oudemansi *15462
Pneumonyssus simocola 23479
Pneumonyssus vitzthumi *15462
Pneumoridae 70929
Pneumostrongylus ovis 23077
Pneumothorax
sheep *69976
Pnorisa 79651
Poa 28781 *10739
fungus diseases 91830
genetics 74637
yields 57188
Poa alpina 47368
Poa annua *1418 *1547 *11759
Poa caespitosa 75383
Poa flabellata 19958
Poa nobilis 37013
Poa palustris *66774
Poa pratensis 12069 28812 57109 84649
anatomy and physiology 1145 56473
forage plant 69242
fungus diseases 37247 37672
germination 37672
planting 75678
seeds 37680 37683
Poa trivialis *12077
Poaceae SEE Grasses
Pochvennyi Institut imeni N Pushkarova *29578


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Item

Pod rot cacao 19032
Podabrinus *79098
Podabrus 70507
Podagrica 32949 *51669 *61107
Podagrion *61631
Podalonia tydei *96045
Podisma pedestris *79637
Podisma sapporense 7034 16090
Podisus maculiventris 6756
Podocarpus 55330
Podolampas *315
Podophyllum emodi 74866
Podophyllum peltatum *37930
Podosphaera leucotricha *564 *11033 *65735
apples 37273 46909 *11125 *46910 *55799 *83377
Podosphaera oxyacanthae
cherries 11079
Podosphaera tridactyla 91939
Podospora anserina *74531 *83784
Podosporium 55490
Podostemonaceae *65422
Podoxenus *51668
Podpera J *10458
Podzol soils 3147 12725 12857 20725 *39280
Australia 39043
Belgium *12842 *12912
Bulgaria *12865
Canada
Saskatchewan 12898
Great Britain 13500
Michigan 3144
New England 58148
Poland *29764 *58134
Surinam *76207
USSR *3166 *3348 *20695 *29931 *39287 *47572 *58027 *67784 *76369 *76427 *76436 *85421 *85470 *93184 *93233 *93309 *93311 *93372
Belorussian SSR *58360 *67604 *67697 *67904
Wisconsin 85407
Yugoslavia *39396
Poecilimon 24120
Poecilocera picta 33549 52160
Poecilopsis 70876
Poeciloscytus cognatus *15863
Pogonatum *65522
Pogonatum inflexum *18783 *46657
Pogonatum palis 74454
Pogonia medeoloides 91688
Pogonia trianthophora 46651
Pogonosyrphus 6558
Poimenesperus *23583
Poinsettia SEE Euphorbia pulcherrima
Point IV Program SEE Technical Assistance Programs
Poison ivy SEE Toxicodendron radicans
Poisoning SEE Food poisoning; Meat poisoning; Poisonous plants; names of poisonous substances; and SUBHEADS poisoning; toxicity UNDER specific subjects
Poisonous plants 65245 *2446 *20485
India 48725
Northeastern States 75871
Southeastern States 2715
to livestock 2799 14540 20524 50332 57850 68930 69008 75925 94501 *21943 *31302 *38853 *77463 *77950 *87437 *93071
Argentina *75908
France *12619 *21938
Italy *14147
Maryland 2697
Morocco *38866

Item

Poisonous plants--Cont
to livestock--cont
Sweden *93102
Texas 85237 93091 93092
USSR *87234 *87815
Union of South Africa 67270
SEE ALSO Photosensitization; and names of poisonous plants
Poisons SEE Economic poisons
Poland Ministerstwa Rolnictwa Służby Weterynaryjnej *69021
Poland Zakład Gleboznawstwa *48830
Polarimetry 45274 *31231 *52581 *52881
Polarographic analysis 24385 *25939 *88222
Polarography 16455 16465 63271 63272 90556 *9039 *33977 *34263 *41077 *41877 *51509 *72082 *72739 *95537
Polders *3178 *76203
Japan 58130 58132 *2974 *29686 *39585 *76029
Korea *75219
Netherlands 57974 *3566 *9525 *12876 *12932 *36366 *45820 *97817
Spain *3613
Pole blight
Pinus monticola 510 27426 37294 46762 74064
Polemius *6483
Polemonium *55352
Polemonium reptans 65438
Polenske test 34489 62790
Poles 21597 30871 49945 *86359
Australia 49928
building materials 7435 16376 33856 43351 71209 96220 96246
Denmark *39928
East Africa 94181
Great Britain 4186
marketing 13759
measurement *39928
Missouri 30876
preservation 13733 30840 40286 40299 68625 *13731 *94162
Austria *94150
Boucherie process 77086
injection *40293
prices 13759
Rocky Mountains 49933
strength 4297
tests 4297 49937
Policies and programs 26758 *9720 *26251 *73014 *97712 *97742
Africa *17984 *97730
Algeria *45622 *64503
Asia 35970
Australia 17959 64578
New South Wales 64544
Austria *9695 *26235 *45613 *46135 *76724 *82075 *90878 *97769
Belgian Congo *35966 *45531 *64438 *90918
Brazil 54498 *9629 *45620
British colonies 64499
British Honduras 82049
Bulgaria *36026
Canada 9633 9705 17983 64464 64515 73030 82000 82097 82108 91224
Chile *9611
China 35981 45525 45554 54489 72944 90865 97752 *26190 *45619 *82008 *82124
Colombia 90796 *54511 *82090 *82096
Costa Rica *45529
Cuba *36096
Czechoslovakia 82118 *26245 *72980

Item

Policies and programs--Cont
Dominican Republic *54466 *90834
Egypt 45609 *72991
Europe 90886 *26195 *26219 *35968 *82059 *82060 *90873 *96408 *97763
Far East 45546
Florida 90832
Formosa 17974 90817
France 72959 *9600 *9681 *45547 *54461 *64454 *82031 *82143 *90807 *90831
French colonies *18037
French Equatorial Africa *45518
French Overseas Departments *90693 *90854
French Overseas Territories *9687 *64491
Germany *9670 *46173 *63361 *64509 *64510 *64529 *72935 *73013 *82069 *82103 *82109 *82110 *90825 *90906 *96408
East Germany *9674 *18006 *26236 *35994 *54525 *64569 *72967 *90901 *97746
Great Britain 17958 35987 54471 82085
Great Plains 45640 64477
Hong Kong 54477
India 9615 9638 9639 9658 9699 9979 36051 45515 45583 45612 54480 54497 64471 64473 64583 73041 82022 82062 90845 90869 90890 97770 *9691 *81818
international 45522
Ireland 64501
Italy *9589 *9628 *9677 *26027 *26188 *26189 *36092 *36172 *45510 *45511 *45552 *54451 *54465 *54513 *64429 *64495 *64574 *65476 *64968 *72960 *72987 *80000 *81100 *82045 *82046 *82084 *82098 *90879 *90889 *97720 *97722 *97759 *97761
Jamaica 82081—82083
Japan 45544 *26227 *72976 *82058
Kansas 9594 9645
Kenya 45576
Kivu *26231
Korea 45637
Latin America 9618 36082
Middle East 35970 36001
Morocco *97724
mountain areas
Austria *36029
Europe *35993
Great Britain 18039 54536
Italy *17979 *54510 *64480 *82025
Switzerland *97632
Netherlands 72968 *35973 *45566 *54463 *54806 *73129 *90798 *91110 *91137 *91152 *91162 *91205 *91207
New Guinea 82121
New Jersey 35964
New Zealand 35983
Nigeria 36044 45596
North Africa *54456
Norway *45598 *64538
Pakistan 26192 82063
Peru *9626 *26259
Philippines 18022 72947 73015 90896
Poland 90920 *90874
Portugal 36086
Réunion *9636
Rumania *72953 *97723 *97734 *97740
St Helena 26222
Scandinavia *9702
Southern States 54758

Item

Policies and programs--Cont
Spain *26199 *36058 *54444 *64560 *82107
Sudan 9706 45551
Surinam *18036
Sweden 73028 90910 *64650 *97775
Switzerland *36002 *64469 *82023
Syria 72986
Tanganyika 9708
Tennessee 72995
Tennessee Basin 26283
Tropics *45581
Tunisia *9718
underdeveloped areas *54475
USSR 17982 18025 64586 82106 90815 *9652 *9667 *9679 *9713 *9719 *17968 *18026 *35961 *36010 *36070 *54496 *54504 *54521 *64533 *72913 *72918 *72919 *72943 *72951 *72971 *82039 *82066 *82072 *82088 *82127 *90863 *90866
Azerbaijan SSR *73017
RSFSR *36024 *45508 *64474
Ukrainian SSR *9722
USSR Bloc 36017 90835 *9721
United States 9609 9659 9671 9682 17966 17990 26197 26211 26215 26218 26228 26229 26239 26260 26282 26290 26770 26771 26793 34033 34111 35804 35967 35974 35975 35977 35978 35990 35991 36030 36032 36042 36049 36071 36370 43606 45369 45514 45521 45527 45538 45540 45564 45567 45593 45603 45628 45630 45639 46146 54488 54491 54865 61988 62429 62830 63617 64268 64274 64439 64440 64441 64442—64449 64452 64458 64461 64484 64496 64520 64548 64549 64551 64552 64578 71441 72922 72925 72926 72930 72931 72933 72939 72946 72958 72977 72996 72999—73002 73024 73027 73046 81996 82002 82003—82007 82009 82010 82014 82017 82019 82040 82048 82055 82091 82092 82099 82114 82119 82123 82345 82449 82484 82504 90802 90819 90841 90887 91273 97733 *36025 *36092 *46128 *54473 *64434 *64553 *64563 *72981 *90891
Uruguay *26217
Venezuela *54441
Yugoslavia 36036 *36050 *45557
SEE ALSO Reconstruction; Relief and rehabilitation; names of government agencies; and UNDER specific subjects
Polienus *24032
Poliomyelitis 5515 23659 60194 *86649 *94380
Polish wheat 66550
Polistes *52001 *70763
Polistes fadwigae 33311
Polistes gallicus *88703
Politics 26607 80196 *65286
France 26628
Italy *45510 *45828 *64953 *72856 *91191
USSR *17867
SEE ALSO Farmers, political influence
Pollen 1026 11740 18660 49667 73755 74579 *3981 *92080


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Item

Pollen--Cont
analysis and composition 19765 56833 *46529 *47714 *55181 *65368
anatomy and physiology 956 19310 47320 55272 56741 74490 74522 83654 83666 83683 83684 83700 *138 *1313 *11397 *27921 *28386 *37596 *47328 *47356 *56234 *56513 *56647 *65980 *65990 *66215 *74461 *74488 *83673 *83689 *83706 *83711 *92254 *92374
Arctic Region *36910
biochemistry 82941 92411 *11856
collection 6283
cytology 56298
dissemination *3986 *3987 *4021 *82919
feed for bees *70309 *95547
fossil *65375 *82925
germination 1268 28256 28412 28413 37726 56457 56741 84287 *37716 *66110 *66298 *74951 *84311 *92386
in honey 17438 51599 *51550
Maine 65385
research 83671
size *86163
storage 19626 20446 28412 28413 37776 56741 84287 *37718 *92386
substitutes 32734
surveys 59
aerial 27165
Arctic Region 36886
Canada 13
Germany *27100
Japan *10644 *27124 *36908
Kansas 18615
Kenya 28
Spain *82978
viability 49664 59007 83781 *47609 *83973 *84118
vitamins *78826
SEE ALSO UNDER names of plants
Pollen studies 18589 18623 27108 27145 73741 82926 *23378 *27119 *36915 *46513 *65396 *73724 *82955 *91582 *91603
Denmark 18577 18619
France *55194
Japan 73780 73794 *73782 *73783
Latvia *57
Michigan 18578
USSR *20 *42 *27170 *36909 *55230 *73717 *73743 *73765 *73766
Kazakh SSR *10650 *82901 *82902
RSFSR *82950
Pollen traps *51541
Pollenia 6884
Pollination 30599 51532 57499 58336 85002 93985 *1066 *1120 *23383 *23709 *28021 *28074 *28258 *42344 *42354 *42374 *42856 *46485 *56305 *56365 *56710 *70323 *74885 *75542 *85527 *88247 *95781
Pollinia pollini *79361
Polocain *87196
Polpoda 124
Polyacrylonitrile 44304
Polycentropus 16120
Polycesta paulseni *78975
Polychlorocamphenes *95531
Polychrosis botrana *70875 *88863
Polyclavella n g 52246
Polyconia *23631
Polycycnis 46599
Polydactylism *6018 *69372

Item

Polydesmida 70410
Polydesmus leachii 78903
Polydrosus *42554
Polyelectrolyte soil conditioners SEE Soils, conditioner-aggregants
Polyelectrolytes SEE Electrolytes
Polyembryony 11352 19335 27994 49650
Polyenes 44374 *92446
Polyergus *52006
Polyethylene 2723 8672 12389 17289 25431 30577 44069 66860 67045 80010 90068 92729 97025 97026 97027 97028 *8599 *34980 *47731 *84797 *90490
Polyfructosane *17018 *66447
Polyfructosides *66439
Polygala 10824 37611 *46630
Polygala chamaebuxus *984
Polygala senega *38930
Polygalaceae *37004 *46630 *83077
Polygalacturonase SEE Pectinase
Polygalacturonic acid *94281
Polyglucosidases 8718
Polygonaceae *11842 *19727
Polygonarea 32839
Polygonatae 37606
Polygonia c-album 33341 *24005
Polygonum 83055
Polygonum baldschuanicum *28110
Polygonum cuspidatum 20568
Polygonum fagopyrum *47346
Polygonum romanum *50196
Polygne *10765
Polyhedral disease 23744 42963 42995 52183 61891 61892 70263 79597 95462 *6949 *23244 *51368 *51386 *61599 *61727 *79677 *88732 *96014
Polyhedrosis *61796
Polyhymno *61802
Polyides caprinus 65579
Polymers 17525 44283 76002
Polymitarcys nigridorsum *61919
Polymorphism 32562
insects 6993 15948 15977 23668 23689 42550 42551 51765 61192 79255 79512 79661 88547 95778 *23737 *52240 *95858
plants *74885
Polymyxa graminis 19046
Polymyxin
effects on plants 11702
Polyommatus *33406
Polyosma nhatrangensis *148
Polyosma turfosa *148
Polypedilum *61301 *61396
Polyphenolase SEE Phenolases
Polyphenoloxidase *96611
Polyphenols 19736 31052 62359 63276 80383 80928 81771 *72078
in plants 84398 *56818
Polyphosphates 28431 47752 *56282 *64458
Polyploca ridens *79621
Polyploidy
Aegilops 83854
Agropyron 27908 74582 83712 83825
alfalfa 19400 74434 83745
Allamanda 66080
Allium *37639
Allomyces arbuscula *19453
Alsike clover 83888
animals *77270
apples 11346 11457 56319 *11376
Arabidopsis thaliana *11532

Item

Polyploidy--Cont
Aurantia *1111
barley 27908 *19460
beets *74332
bird rape 92152
Brassica *37635
Bromus 74613
chickpeas 11502 74657
Chinese cabbage *66081
Chlamydomonas 75025
Chrysanthemum *1119
Clarkia elegans 66090
cotton 28041 92142
Crepis *28018
Crocus aerius *19600
currants *19417
Cyclamen 47459 *1038 *1115 *1130 *47452
Cymbidium 11442 28012 66093
Dactyllis glomerata *1060
Diatrichum 55443
einkorn 83844
Emmer 83844 83852
Endymion nonscriptus 83863
Euphrasia 56392
Felicia coelistis *48476
field crops *37286
Forsythia 11513
Fritillaria camschatcensis *1118
fruit 1074
Georgia pellucida *56175
Gymnaster savatieri *74602
Hemerocallis 2418
hemp *37559
Hypnum *19467
insects 6637 61402 *7052 *16156 *88886
Iris 28027 *28088
jute 74870
Lantana camara 27996
Lolium 28013
oats 56396
Orchidaceae 92163
papaya 28370
pears 74595
Pedicularis palustris *11425
Philadelphus 11513
Phleum pratense 74636
Plantago ovata 1217
plants 11511 37508 74437 *10661 *11432 *11444 *11452 *11468 *11512 *19456 *19463 *28046 *36880 *37641 *47405 *47410 *74641 *83706 *82131
Poa alpina 47368
potatoes 47406 *11486
Proso millet *56780
radishes 11774 *37635
red clover 37648 47370 66096 92325
rice 19441 *1101 *28064
Rubus *1081
Rumex 11419
rye *1834 *11505 *19487 *37646 *97196
Scilla obtusifolia *27920
sesame 11509 *11392
Solanum 11379 11524 92143
Sorghum vulgare 11461 19443 74599
spinach 1079 74614
strawberries *19424
sugar beets 47434 *19450 *37654 *48153
sugarcane 74634
tobacco 66336 *56336 *92161
tomatoes 11579 *1105 *47439
Tradescantia paludosa 92199
trees *21422
Trillium 56330
Valeriana officinalis *56180
Verbena 47503 *28085 *47450
Viola *92144
wheat 56268 74582 83825 83852 83859 83860 83992 *11176 *11505 *37646
yeasts 47647

Item

Polypnea *5165
Polypodiaceae 47367 55435
Polypodium *83116
Polyporaceae 37096
Polyporus 37109
Polyporus annosus 83415
Polyporus borealis 74206
Polyporus caesius *637
Polyporus cinnabarinus 47811
Polyporus gilvus 27909
Polyporus lentus *27364
Polyporus officinalis *20566
Polyporus palustris 19605
Polyporus rickii *11181
Polyporus sanguineus 47811
Polyporus scruposus 27909
Polyporus trabeus 91722
Polyporus versicolor 66406
Polyptychus *6953 *24030
Polyrachis 61569
Polyronide 17051
Polysaccharides 84117 86460 *8488 *11730
determination *24538 *68716
in algae 19734
in animal physiology *31602 *88022
in bacteria 12777 94678 *79901
in cacao 80397
in cellulose 40464
in flour 35124
in grain 8714 8795 8825 *66457
in plants 1734 11574 *37927 56793 63317 75061 *75064
in rumen 5014
in soils 58058
Polysphondylium 28451
Polysphondylium violaceum 56199 65975
Polyspora lini *37280
Polystichum
Australia 73943
Polystictus sanguineus 11332 74687
Polystictus versicolor 37535 *28182
Polystigma rubrum *11183
Polysulfides SEE Sulfides
Polytetracluorethylene 42236
Polythene 15292 16529 38582
Polyuronic acids *37948
Polyvinyl acetate 86373
Polyxenus lagurus *88334
Polyxenus lucidus *42462
Pomace *4879 *60489
Pomegranates 8477 33400 *37998 *92267
bibliographies 84816
Pomological and Fruit Growing Society of the Province of Quebec 20118 20127
Pomologists 18490
Pompeius n g 61659
Pompholyx sapidum *55577
Pompilidae 23903 79477 79479 *33285
Pompilus 61569
Pompilus trivialis *61623
Poncirus trifoliata SEE Trifoliate orange
Pond pine SEE Pinus serotina
Ponds 20611 24223 52537 58506 67872 76550 *70995
construction *70997 *79734 *79877 *96057
Italy *7125 *79733 *79737 *79742
designs and specification 16174
France *58490
Italy *3585 *20997 *21120 *30137 *39445 *39483 *67994 *76452 *76467 *76470 *76481 *76485 *76504 *76518 *76526 *76531 *76544 *76549 *76552 *93520
Japan *67934


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Item

Ponds--Cont
mountain areas
Italy *76543 *93524
New York 43118
Sardinia *76525
Sicily *76539
Sweden *49152
SEE ALSO Farm fishponds
Ponera eduardi *95913
Pongamia pinnata 21318 56836
Pontederia cordata *56278
Pools
cacao 34229
food 96320 96331
fruit
Netherlands *34942
Italy *34016
milk 8238 43984 71754
Union of South Africa 24984
sheep 35343 63808
wheat
Canada 8729 25581 44574 81160
Poophilus *95882
Popcorn
anatomy and physiology 8720
breeding 75166 84494
genetics 1121
hybrids 48136
Mississippi 56908
processing 8720 25515 25516 35146 72267
research
Florida 28616
varieties
Florida 1859
Popilius disjunctus 6440 70516
Popillia *32934
Popillia japonica 42497
anatomy and physiology 42523 51723
control 23635 32899 32901 79093 79095 88437 95747
Maryland 6422 51730
Ohio 51744
diseases 51744
habits and behavior 32901
Popoff M *28217 *36730
Poppy seeds *30273
Population 36335 *9501
and food supply 7508 7511 16438 24505 24508 24514 24516 33935 33952 43433 43442 44339 44359 52548 62289 89295 96323 96325 *7504 *52540 *71312 *71315 *71321 *80062
Asia 96329
Canada 81282
India 7520 7521 9964 16431
Latin America *43439
Peru *34202
Asia 26540
Australia 97892
Belgian Congo *36338
Brazil *73213
Ceylon 64829
fertility
Mexico 36333
North Central States 45904
Puerto Rico 45903
Finland *98101
France *9390 *97885
Germany *36339 *82349 *97890
Great Britain 36337
history *36336
India 9503 9958 9959 9961 26423 64821 64823 73216
Indiana 36334
Italy *9955 *17869 *45323
Japan *18174 *54712 *72306 *73220
Maine 9962
Malaya 9942
migration 18158 36375 *45908 *46510

Item

Population--Cont
migration--cont
Belgian Congo *54713
Denmark *97884
Europe *64818
France *64822 *64825 *64831
Germany *64830
Italy *73215
Mississippi 82350 91090
mountain areas
Italy *45897 *54714 *64820 *73222 *91085 *91091 *91092
New Guinea *54713
New York 82348
North Central States 45904
Pennsylvania 9953
Philippines 45899
rural-urban 9960 26538 26539 46150 64824 64826 91096 91288 *73218 *85852
Brazil *54708 *72815 *73214 *73219 *97888
France *26535 *82347
Germany *73217 *73221 *82453
Italy *45897 *54714 *64828 *73222
Japan *97889
Sweden *54718
Venezuela *45898
Southern States 64827
urban-rural 97893
New York 91083
Minnesota 9956
mountain areas
France *26535
Italy *64828
New York 9963 91084 91093
Nigeria 17862
North Central States 9957
Ohio 9954
Pakistan 26192
policies and programs
France *91087
Germany *82351
India 16431
Italy *91086
Puerto Rico *54716
research 97881
Sardinia 18173
situation and outlook 26532 44437 54364
statistics 26536 26537 45907 46034 82352 82353 82354
Brazil *26533 *26534 *54709 *54710 *97882
Connecticut 97883
Germany *64819
Guatemala *45902
India 45900
Latin America 64832
Sweden *97891
Switzerland *9965--*9967
Sweden *54901 *54905 *82355
Switzerland *36331
Tanganyika 18171
Texas 54717
Washington 82346
West Virginia 26531
Wisconsin 81089
SEE ALSO Emigration; Immigration
Populus *21266 *58944 *76896
anatomy and physiology 92114 *1007 *13507 *28111 *37556 *39020
Austria *68410
Belgium *59029
breeding *58974
Canada 40232 49490 *49451
Chile *93859
conferences and congresses *21308 *39839
culture
Germany *21310
Cyprus 58801
disease resistance 47071 *55968

Item

Populus--Cont
diseases
France *27512
fertilizers 49079
France *39858 *49451 *68271 *93772
fungus diseases 11084 47072 *583 *27715 *55888
Belgium *46948
Germany *713 *748 *74164 *83304 *83331 *83340 *83362 *83457
Spain *37301
genetics *1114 *58981
Germany *3864 *3962 *21321 *21359 *21439 *30407 *30408 *39817 *39831 *39837 *39876 *40036 *40079 *40149 *58971 *68394 *76770 *86018 *86031 *93856
East Germany *68180 *86028 *93861
Great Britain 39813 40076 68239 86054
hardiness *86024
Hungary *86170
hybrids 49466 *13452 *49446 *49467 *68266 *86177 *93850
Italy *21296 *39874 *49474 *58795 *58818 *64815 *68246
Michigan 30468 59077
Minnesota 21301
Netherlands *30412
pests
Austria *7013
control
Italy *15377 *42475
Spain *42265
USSR *70452
Czechoslovakia *6213
Germany 51427 *6988
Greece *88128
Italy *60876 *88144
Mississippi 88405
Spain *42194
planting *40042 *76906
Poland *39814 *39966 *40096
Portugal *76763
propagation *58974 *85170
pulpwood 68513 *94230
Rumania *49446 *49467 *93850
seeds *59008
Spain *3880 *30419 *39834 *39839 *39870 *40037 *40063 *40151 *40156
Sweden *2820
varieties *3866
Wisconsin 21460
wood 94310 *4304 *49441 *50089
Spain *40369
Yugoslavia *4007 *40077 *68259 *68268 *76777
Populus alba *39832
Populus canadensis 76927
Populus candicans *86177
Populus canescens *39844 *58797 *86034
Populus deltoides 31063 50104 86043 93835
Populus grandidentata 16026 30614
Populus maximowiczii *58812
Populus nigra 74978 *73838
Populus sieboldi 19338
Populus tremula *21328 *47480 *49586
wood 40463 *58875 *94298
Populus tremuloides 3938 76965
bibliographies 13442
fungus diseases 37251 46912 65689
Montana 11322
pests 30625 68474
Wisconsin 13468 30614
wood 86395
Populus trichocarpa 11322 76927 93835 *86177

Item

Porcellio 51640 *15512 *23446 *78939
Porcellio pityensis *51656
Porcellium *23446
Porella 46659 *66018
Poria obliqua *47018
Poria weirii 27700 55746
Pork
analysis and composition 17468 63883 *6058 *72383
and disease 42096 *23193 *25685 *94485
bacteria *8920 *17511
chemistry 17550
color 97284
consumer preferences 35432 97299
consumption 44848 63855 90267
contamination *25702 *95410
cookery 46246
costs and returns 72456
curing 97284
cuts 44874
cutting 35432
defects *8958 *15273 *42063 *44856 *63845 *81337
dried 35433
analysis and composition 8900
drying 25718 81398
fat 17547 60609 *15256 *35367 *42041 *44856 *95419
flavor and odor *44852 *44856 *78577 *81337
freezing 17550
frozen 81410
defrosting 17550
keeping quality 44859
grading and standardization 44874
Australia 53883
Sweden *97323
industry 35245
marketing 44848 72407 72409 72413
France *81319
Germany *35346
Norway *8937
moisture *72383
prices 44848 72456 *90306
Finland *8988
processing 44903 63883 81414 *44938
products *25656
properties 17510 17547
public relations 72413
quality 17495 35390 60615 *5968 *17497 *44852 *44858
France *53904
refrigeration 44859
regulation and inspection *17511 *25685
Germany *35376
situation and outlook 17441 25614 32557
Mozambique *53804
sterilization 35442
storage 8900
Porocystis 27276
Porophila n g 70472
Porphyra 66006 *37064
Porphyra naiadum 11817
Porphyra tenera 37065 56653
Porphyrhyba *51665
Porphyria *88009
Porphyridium cruentum *19681
Porphyrinia *61650
Porphyrinia purpurina *79596
Porphyrins 22746 *56828 *72395
Porrhomma 15491
Porthetria dispar
anatomy and physiology *7018 *16015 *24056 *88759
Connecticut 61795
control 24049 43000 43001 52125 *6959 *79515
Connecticut 16061 95983
Portugal *33507


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Item

Porthetria dispar--Cont
control--cont
Yugoslavia *6937 *24006 *61780 *79554 *79567 *79580
cytology *70884
diseases 42963
eggs *85985
food and host plants *15984
genetics *6983 *61773
larvae
anatomy and physiology *52111
parasites *52115 *79515
Great Britain 33369
predators *95947
Rumania *95947
Yugoslavia *79634
Portland Union Stock Yards Co 35351
Portugal Direcção Geral dos Serv Agrícolas
Estação Agronômica Nacional *47834
Portugal Junta das Missões Geográficas e de Investigações do Ultramar
Laboratório de Histologia e Tecnologia de Madeiras *50088
Portuguese in South Africa *97967
Portulacaceae 74652 91725
Posidonia 11308
Posidonia caulini *92125
Post K *36759 *46382 *46385
Post mortems SEE Autopsies
Post oak SEE Quercus stellata
Postsalebria *70801
Potamanaxas 70807
Potamodytes tuberosus 15611
Potamogeton 10647 *55421
Potash 89923
application
Germany *49060
Austria *3724
determination 85887 85896
effects on plants *39351
fertilizers 3227 3418 3700 13044 13075 13116 20865 20920 30020 39342 39373 39410 39640 48899 49002 49082 58325 58378 76636 76637 85528 85529 85538 85575 85601 85645 93339 93396 *3425 *11707 *39250 *58252 *67688 *76226 *76303
Australia 67796
California 39212
Formosa 3229 3231
Germany *49060 *49258
Great Britain 13012
India 76336
Midwest 13290
Mississippi 57479
New York 68398
Pakistan 49017
Philippines 13043
Southern States 39370
Germany *39634
in soils 29837 67513 76283
California 49006
situation and outlook
California 30254
sources
Poland 76618
sulfurated *14028
Potassium *45245
determination 58036 62340 64173 96375 *3016 *3431 *7777 *49265 *49266 *52558 *52584 *52602 *62369 *76051 *81211 *93682
effects on plant disease 83418
effects on plants 1212 1343 1514 3298 3385 3423 3488 12971 13116 19491 19653 39194 39390 56496 56497 56569 67679 74879 83949 84187 84253

Item

Potassium--Cont
effects on plants--cont
*1565 *3289 *3290 *3478 *3479 *11767 *13139 *13140 *20850 *28202 *47538 *48957 *56541 *56680 *74992 *92307
fertilizers 19621 20958 27698 30012 40012 58215 58309 58338 74727 74986 76318 76322 76414 85533 85535 85877 85882 *3294 *3718 *20856 *20956 *30003 *30276 *39202 *39325 *39326 *48976 *48997 *58189 *58200 *58238 *58637 *76240 *76349 *85905 *93322
Algeria 29876
California 20899 39262
Denmark *48989
France *76282 *76633
Japan *85539
Netherlands *67780
Philippines 13137
USSR *3710 *3714 *29913 *67806
fixation 3068 *39066
in animal nutrition *12827
in blood 5881 *4595 *60696
in castorbean hulls 90384
in cattle physiology *4996
in milk 96712
in plant nutrition 19480 74722 92329 *39301
in plants 11689 11796 11858 13068 19607 37876 56750 80102 84223 91873 92235 92354 *3379 *12827 *19753 *37712 *37942 *47765 *63273 *66212 *67471 *74940 *91796
in soils 3002 3439 12980 13100 27698 29638 29639 39040 39390 48800 48812 48974 58032 67499 67543 67679 76409 85389 93161 *3379 *13153 *29623 *29678 *29843 *39061 *48796 *58289 *63273 *67471 *76103 *76291 *85415
Alabama 39377
Canada 3378
Formosa 3231
India 76336
Kansas 85385
New Hampshire 58340
Pakistan 29758
Sweden *28050
in swine physiology *70086 *70126
in wine *63273
Potassium bromate 17417 97179
Potassium chlorate *55868
Potassium chloride 3712 19481 78185 *60560 *93350
effects on plants *58275
fertilizers *67474
Potassium fluorides *39058 *39059
Potassium iodide 31571 *55880
Potassium oxide *76250 *76397 *81669
Potassium permanganate 32127 *41213 *47680 *48804 *85872
Potassium phosphate *93367
Potassium sulfate *3716 *58275
Potassium tartrate 24817 *62667
Potato aphid SEE Macrosiphum solanifolii
Potato Association of America 67208
Potato chips 17174 17235 25471 29317 63315 63518 63578 81110 85525 [illegible] 93339
chemistry 80940
color 80926 [illegible]

Item

Potato chips--Cont
Maine 48559
manufacture 44540
quality 80999
tests 80926
Potato flakes 17321 53601 72181 72187 81058
Potato flea beetle SEE Epitrix cucumeris
Potato flour *72070
Potato Industry Council of
Maine 25382
Potato starch 17236 80941 *63580 *67619 *72072
analysis and composition *25346 *90009 *90010
chemistry 44383 44384 63298 80935 *8507 *8516
feed *94340
Maine 53517
manufacture *8612 *97066
moisture *90010
processing *81053
proteins *53515
waste *97066
Potato tuberworm SEE Gnorimoschema operculella
Potatoes 2554 2902 75727 *92959
abnormalities *1068
acreage and area 25484 44566 72240
California 63592 72242
analysis and composition 3485 8513 8564 17158 17172 25355 47549 63276 63294 63318 72071 80943 96935 97002 *17176 *25352 *47619 *66183 *66218 *72072
anatomy and physiology 1201 1205 1336 1659 11413 11438 11578 11699 17316 19484 19572 19672 28170 28296 28472 37677 37825 37834 37850 47634 56516 56649 66201 74553 74554 75032 83931 83944 83950 83970 84015 84078 84211 84235 84300 92188 92223 *1478 *1537 *1565 *1585 *11651 *11672 *11676 *11695 *11729 *11772 *19535 *19663 *28108 *28183 *28311 *28341 *29392 *37431 *37510 *37678 *37679 *37710 *37888 *37924 *47505 *47509 *47571 *47599 *47708 *47758 *56629 *56738 *66299 *66339 *66349 *66385 *74671 *74716 *74764 *74799 *83549 *83936 *83976 *83978 *84044 *92192 *92216 *92252 *92278
associations
California 63402 72048
Great Britain 89974
bacterial diseases 27721 27723 27730 27734 27741 47145 47155 47549 65820 74284 91954 *55976
control
Canada 65810
Sweden *65785
biochemistry 8624 11862 19758 47813 66416 74193 75070 81060 84352 90096 *11547 *11614 *11695 *11894 *34968 *47660 *47699 *47807 *49009 *56843 *66427
breeding 11027 11275 27484 37216 48622 67221 75813 75819 85106 *20470 *91943 *92984
Costa Rica 75737
Czechoslovakia *2576
France *85127
Germany
East Germany *38821
Great Britain 29331
Italy *29324
Japan *67224

Item

Potatoes--Cont
breeding--cont
Latin America *20435
Netherlands 67227 *48611
Spain *20427
USSR *12532 *12533 *12537 *12583 *20436 *29352 *37233 *38822 *48607 *74237 *78966
care and handling 72171
equipment 24373 43255 81055
chemistry 17175 63489 72081 80934 89996
cleaning 8649 8658 17298 35016 44525
equipment *35035
coatings 8685
color 28169 28170 47406 93339
compulsory deliveries
USSR *17200 *26162
conferences and congresses 63232 72048
consumer preferences 80951
Canada 80947
consumption
Germany *53463
Netherlands *53472
containers *8600
contamination 35011
cooperatives
Canada 17185
costs and returns
Germany
East Germany *54617
Great Britain 45795
Scotland 26384
Maine 9839 81014
Netherlands *45798
culture 2644 12576 44543 48616 51701 75786 92939 *12522 *29429 *29436 *48571 *57764 *85096 *92945
Arizona 38803
Australia 85134
Austria *29376 *57702
California 57734 57754 57755 67209
Canada 2594 67216 75783
Canary Islands *67143
Colorado 2564
Czechoslovakia *20442 *48538 *48637 *57690
Denmark *38752 *48626
Finland *2607 *48560
France *12562 *29364 *57709 *85126
Germany *29416 *67214 *75778
Great Britain 38771 57716
Scotland 38778
Haiti *29433
India 11898 38792 48614 75801 92970
Ireland 57726
Italy *29434 *67155 *85146 *92997
Japan *85114 *92938
Latvia *2561
Maine 48559 48586
Mauritius *20433
Mexico *75794 *92986 *92987
Morocco *2621
Netherlands *2624 *20481 *38805 *38827 *48561 *48606 *57744 *57745 *57753 *85102 *85103 *85104
Norway *48564 *48580
Paraguay *20430
South America *2670
Southern Rhodesia *48562
Southern States 75748
Spain *38830
Sweden *2579 *2625 *2655 *20440 *67150 *67169 *67170 *67185 *67223 *67238 *75201 *75757 *75776 *92971 *92974


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Item

Potatoes--Cont
culture--cont
Switzerland *29378
Union of South Africa *48543
USSR *2599 *2620 *2629 *2660 *12568 *12582 *12583 *20457 *27697 *28588 *29444 *38729 *57733 *75749 *75752 *75774 *75763 *75802 *84536 *85069 *85076 *85145 *85152
Kazakh SSR *12509 *85086
RSFSR *29414 *85119 *85138
Wisconsin 57757
cytology 47396 *56167
defoliation *2568 *12558 *29408 *85078 *85122 *85132
equipment 2552 *43284
Netherlands *38739
degenerative diseases 11243 *484 *11214 *74294
Austria *56062
Great Britain 27785
USSR *11672
discoloration 8583 17230 17235 17237 47155 80934 81010 81360 *19533 *34968 *63446
disease resistance 690 11027 11085 11144 11226 11275 11281 27484 37216 46926 47026 47128 55776 97041 *821 *2597 *37353 *37384 *46915 *65829 *65882 *91943 *91962
Japan *91904
Morocco *633
USSR *11098 *27734 *37233 *47509 *66385 *74237
diseases 18950 47497 65656 *498 *1288 *85096
Brazil *74015
Canada 11728
conferences and congresses 65660 74090
control 62160 91818 *18956 *55583 *55604
Canada
Quebec *46829
Germany
East Germany *46774
Latvia *456
Rhode Island 46759
Great Britain *91747
Italy *484 *37181
Maine 74050
Netherlands *67158
Peru *27401 *37124
Spain *27491
transmission 6166
USSR *11028 *18912 *56378
dried 8622 17230 44552 53601 81058
feed 50491 77689 *50173
flavor and odor 90054
moisture 53608
properties *97097
quality *97097
storage 53608 90095
drying 8623 17321 44533 63504 72187 72192 *17289 *97097
ecology 899
enzymes 63276 72081 80919 *63302 *72076
equipment 7178 *24241
exchanges 72106
farms
Maine 54570
feed 32080 *4351 *5956 *14299 *15212 *22176 *23148 *42002 *51293 *70065 *70067 *70075 *96810
USSR *4862 *14301 *50263 *77678
fertilizers 3485 12543 13068 13075 13096 39342 39361 48899 58214 66201

Item

Potatoes--Cont
fertilizers--cont
67733 67745 68099 74726 74986 83970 85525 85554 93339 93435 93456 *3431 *13138 *39115 *39338 *47619 *58207 *65829 *67637 *67688 *84044
Alabama 67685
Australia 29847
California 58294
Czechoslovakia *67742
Denmark *3266 *49058
Florida 20896 57742 58301
Germany *49060 *66183 *67619 *93000
East Germany *93445
Great Britain 39388
India 20934 85606
Maine 76391
Mexico *85507
Netherlands *58238 *67780
Northeastern States 67606 85551
Norway *58286 *85621
Pennsylvania 58242
Peru *20828 *20921
Poland *76244
Rhode Island 39341
Sweden *29851
USSR *3234 *3289 *3290 *3295 *11767 *13074 *20909 *29913 *49042 *85565 *93368 *93470
Wisconsin 13103
for processing 29317 48616 57769 *12546 *12584
Maine 48559
forcing *67159
France *38757 *85123
frozen *72206
fungus diseases 595 628 638 692 11144 11145 11151 19024 19044 27595 27615 27625 27699 37218 37223 37235 46933 46945 46955 47024 47035 55818 55883 65820 74162 74172 74193 74220 74243 74264 83351 83366 83369 83465 83489 83490 83494 91873 91937 97041 *622 *11046 *11057 *11114 *11128 *11159 *19037 *19071 *19135 *19146 *19156 *27553 *27575 *27621 *37148 *37260 *37292 *37302 *37330 *37368 *46871 *46873 *46971 *47074 *47109 *55720 *55722 *55861 *65712 *65733 *65772 *65793 *65806 *74134 *74188 *74257 *83350 *83469 *91919 *91942
Brazil 19031
Canada *74129
Chile *74205
Colombia *19133
conferences and congresses
USSR *19110
control *587 *27623 *65809
Austria *91940
Canada 65810
Czechoslovakia *746
Peru *676
Sweden *19039
USSR *11050
Czechoslovakia *91827
Europe *27592
Finland *47117
Germany *27707 *37289 *37365 *91880
Great Britain 46894 74196
Guatemala *19074
Israel 65812
Italy *91846
Japan *65811
Maine 648 83300
Netherlands *55730 *55734 *74200
Northeastern States 11097

Item

Potatoes--Cont
fungus diseases--cont
Northern Ireland 27570
Northern Rhodesia 11147
Norway *37261
Peru *572 *65694 *65814 *91824
Poland *19013
Sweden *27523 *48651 *65785 *83277
futures 34959
genetics 47406 *1068 *11464 *11486 *19410 *37629 *37633
USSR *28042 *56313 *56378
Germany
East Germany *56427
germination 72156 75744 *28410 *47599 *56007 *75779 *92211 *92216 *92278
grading and standardization 81015
equipment 8576 34965 *44456
Maine 81014 90060
Norway *92400
hardiness *38822 *56313 *92959
harvesting 7269 96164 *12558 *85078 *85132 *92170 *92961
California 57772
Canada 7269
equipment 24325 43231 71206 79845 79854 *7274 *24323 *24335 *24343 *24347 *43225 *89095 *96145 *96167
Denmark *33729
Sweden *33729
USSR *24338 *62104
Germany 29333 *89084
labor *90767
Greece 54422
Netherlands *29408 *54385 *85122
Norway *29400
Peru *29392
Sweden *38732
USSR *12528 *12536 *17936 *17939
history 63257 *29356 *38761 *53453 *67192 *91476 *92949
USSR *29394
hybrids *20470 *67157
Japan *67224
Latin America *20435
USSR *28044
industry 17285 44516 72052
Australia 34886
California 63242
Israel *80896
Italy *96915
Netherlands 63224
New Zealand 17143
Philippines 96923
Spain *34889
injuries 17177 35011 43231 55615 63444 63508 *24241 *27513 *29335 *37210 *91270
Maine 74050
irrigation 39535
Canada 21027
Florida 57742
Idaho 58443
New Jersey 3520
Northeastern States 39534
USSR *58458 *67956 *85076 *93615
keeping quality 25401 72156
labor
Netherlands *54385
USSR *90754
marketing 8529 8545 17187 17242 44442 63374 72113 72115 72116 72127 72128 80910 80981 96984 *48571
France *57709
Germany *17220 *17222 *53549 *53554 *90032

Item

Potatoes--Cont
marketing--cont
Idaho 96987
legal aspects *53549
Germany *17219 *72122 *80978 *96989
Maine 48559
Netherlands *53536
New Zealand 96983
Norway *34949
Ohio 72119
Pennsylvania 63380
statistics 44566
Union of South Africa 90048
USSR 2629
mechanization
Germany
East Germany *79764
USSR *62000
moisture *17287
tests 44394
nematodes 838 27856 37455 37460 37467 56080 65916 74351 74370 74385 74392 *840 *11289 *11291 *11304 *19250 *27851 *27854 *37465 *47236 *47272 *56081 *56088 *65913 *83596 *83602 *92033 *92052
bibliographies *56100
California 56089
Denmark 11293
Germany *27861
East Germany *65919
Israel 92041
Northern Ireland 27830
Poland *27869
Sweden *27837
New Jersey 29336
packing 17242 44493 *21620 *81023
costs
Pennsylvania 17249
Idaho 53583
Netherlands *53584
Sweden *35035
peeled 81001
peeling 17285 44516 81069 90097
pests 51701 61646
Canada 79060
British Columbia 70234
Colombia *95807
conferences and congresses 65660 74090
control 51708 61505 62160 70261 88364 91818 *18956 *55583 *61134 *78973
Canada 6429 70268 95723
Ontario 95504
Quebec *46829
France *88373
Great Britain 51676
Gulf Coast 42488
Maine 78743
Netherlands *15586
Norway *37148
Peru *61200
Rhode Island 46759
USSR *6493
Israel *61673
Italy *79069
Japan *15336
Maine 61544 74050
Mexico *88363
resistance 11027 *78955 *78966 *79057
Southeastern States 32928
Switzerland *79384
USSR *15863
planting 12543 29422 38755 48541
Czechoslovakia *67166 *75772
equipment 43215 *7243 *24301 *43217 *62087 *71091
Latvia *71085
USSR *7251 *16245 *24311 *33718
Florida 57742


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Item

Potatoes--Cont
planting--cont
Germany
East Germany *54617 *48578 *75824
Israel *85156
labor
USSR *9556
Peru *92980
Poland *29412
Spain *75738
Switzerland *85129
USSR *2582 *12546 *29341 *48583 *57695 *92252
Poland *20424
policies and programs 72038 80899
Germany *63244 *67619
USSR *44361 *63235 *80913
pollen 72 20446
pollination 29381 37776 *37633 *66177
prices 8529 25417 72165
Germany *17261 *25416 *25493
Sweden *71438
processed 63434 81004 81072 *63446
processing 63489 63498 63530 63546 63556 63560 63578 72141 81072 81099 81110 90096 97063 97429 *44509 *81053 *96810
conferences and congresses 63500
Czechoslovakia *35026
equipment *44513
Florida 63518
Germany *24886
products *8516 *8641 *50220 *63316
propagation *2596 *38733
properties 8505 17170 63318 74726 80941 81015 *72072
proteins 11085 19698 *34925
public relations 72098 72114 72121 80959
Maine 25382
quality 8564 17170 17236 25355 34970 44540 44543 58214 63294 72141 72153 80951 80991 81001 81002 83970 85525 85554 93435 97002 *37679 *72134
Germany *53463 *90032
Netherlands *57744
Pennsylvania 17249
Spain *25399
Sweden *53565 *67150 *67169 *67238 *75757
Wisconsin 13103
refrigeration 72220 90079 *8608 *63580
regulation and inspection
Canada 72147 80993
Germany *97016
Netherlands *54128
Sweden *8566 *67223 *75757
research 20461 38820 45543 67156 75736 80910
Great Britain 92995
Spain *20460
USSR *19829 *67210
seed 48602 72156 75744 *47571 *57851 *85096 *85135 *85195 *92964 *92984
California 63228
care and handling 75751 *48605
certified 25397 67160 67213 75782 75798 85077 *761 *12508
Canada 67217 72147
Denmark *2596
France *85127
Germany *17234 *44439 *67151 *90059
East Germany *90056

Potatoes--Cont
seed--cont
certified--cont
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Italy *63440 *96999
Maine 67174
Michigan 72149
Minnesota 12549 29431
New York 29351
Pakistan 48638
Sweden *67170 *67185 *67223
Denmark *17140
diseases 55717 91944 91949
France *17140
Germany 89963 *17140 *92941 *93000
grading and standardization *97008
Great Britain *67167
Israel *85156 *93016
Italy *89957
Japan *34946
Latvia *456
legal aspects *44439 *53547
Maine 25397
Mozambique *55604
Netherland 37439 54113 89958 92016 *17140 *47215 *57745 *85121
Pakistan 85094
quality 34971
regulation and inspection 25397 72149 *63443
Southern Rhodesia *48562
storage 75751 *25437 *25481 *29365 *29395 *38734
tests 75793 *20458 *46774 *56427 *65902 *96937 *96939
trade 65088 *26851
transportation 8539 *34946
treatment 37164 37257 65667 74114 *518 *46840 *92211 *92306
USSR *2583 *11767 *12501 *12582 *12584 *48607 *48624 *67215
vernalization *56700
viability *38734
Wisconsin 67163
seeds *2599 *38733 *92252
shows *29390
situation and outlook 12548 25336 44342 44343 53451 53466 63239 63252 63259 63339 72115 80884 80900
Austria *72046
California 63594 89960
Germany *16477 *17355 *25333 *34882 *34897 *53462 *53463 *89982
Italy 90031 *80967
Mexico *89953
Netherlands *53472
Ohio 72119
Yugoslavia *89979
soils 48821 *19250 *66218 *76134
Netherlands *39351
Northeastern States 67606
USSR *12501 *67533 *93368
Kazakh SSR *85086
Spain *26492
spraying and dusting 15322 27615 46955 55628 65609 95875 *19037 *37723
Rhode Island 46759
Sweden *83277
sprout prevention 2570 7716 11581 25447 45085 63565 66295 72211 81073 81076 81115 83930 90109 97067 *14299 *17293 *19232 *28108 *35015 *35024 *35041 *63529
sprouting 28169 *37888
statistics 34959 81134
California 53651 63594
Germany *7735 *25493 *44559 *44560 *81132

Potatoes--Cont
statistics--cont
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Peru *44564
sterilization equipment 17294
storage 2644 8624 8625 8697 17316 25434 25471 35011 44543 44544 48616 63508 63564 67685 72171 72202 72235 81060 90095 90109 97090 *8608 *17304 *25421 *35034 *35046 *44509 *53596 *63580 *72206
Canada 75783
costs
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Czechoslovakia *8632
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Germany *17282 *35018
Hungary *53609
Netherlands *35015 *43386
Norway *29400
pests 6759 44502
Spain *53619
structures 16398 17263 80022 90111 97042 *17301 *25457
Germany *52494
Sweden *8647 *17292 *97064
USSR *17293 *25473 *35024 *35060
Komi ASSR *97071
RSFSR *35021
ventilation *17301 *63542
surpluses 8545
Sweden 45085
taxonomy *65483
tests 72153 *349.5
equipment 17177
toxicity *87993
trade
Europe *65070
Germany 65114 *36559 *82607
Netherlands *53472
Spain *26835
transportation 63375 63376 63406
by rail *53526 *53533 *53548
by water *8550
equipment 25372
Germany *53526
losses 96990
Netherlands *53533
USSR *20454 *29334 *67149
utilization 8529 63339 80952
conferences and congresses 80953 80957
Maine 53517
varieties 8564 17170 17177 29317 37216 37426 47128 48544 63318 65812 67156 75788 85554 82006 92956 92991 97041 *2563 *20453 *20483 *29340 *29356 *29429 *37396 *47708 *48533 *48613 *67203 *72134
Argentina *11772 *74302
Austria *38749 *38750
Belgium *20467
Canada 65660 67216 80947
Canary Islands *48642
Colombia 29349
Denmark *2596 *2597 *38728 *38752 *46915
Finland *2607
Germany *48550 *48625 *67619 *81132
East Germany *57763
Great Britain 2569 75764
Scotland 12561
Ireland 11248
Italy *2654 *37407 *91985

Potatoes--Cont
varieties--cont
Japan *29370 *92983
Latvia *12505
Maine 38799 57700 75743
Mississippi 57682
Netherlands *2624 *20481 *67158 *67227 *67228
North Carolina 85100
Norway *48564
Peru *65483
Rhode Island 12564 75810
Rumania *92946
South America *2670
Spain *20476
Sweden *2579 *57184 *57708 *75201
Switzerland *29379 *67188
USSR *2562 *11098 *12523 *12537 *48539
RSFSR *67187
Wisconsin 57757
Vermont 12508
vines
killing 8564 29408 *2568 *12558 *38739 *43284 *75767 *75769 *85078 *85122 *85132 *85141 *92170
toxicity *94751
virus diseases 788 817 11216 11233 11238 11243 11244 11247 11252 11259 11275 23798 27762 27820 33185 37388 37398 37420 37426 37438 37439 37791 47233 56016 56017 56060 65859 65883 79398 83522 88671 91965 91977 91979 91996 91997 91999 92006 92011 92020 *761 *763 *777 *781 *812 *832 *6824 *11213 *11214 *11272 *11284 *19171 *19172 *19183 *19195 *19196 *19200 *19206 *19209 *19210 *19224 *19232 *23846 *27759 *27766 *27822 *37384 *37389 *37396 *37405 *37406 *37410 *37418 *37428 *37431 *37444 *47235 *55997 *56907 *56019 *56044 *56049 *56054 *56061 *56063 *65829 *65848 *65854 *65882 *65902 *70715 *74291 *74292 *74294 *74295 *74297 *74301 *74306 *74320 *74323 *83517 *83528 *83554 *91964 *91969 *91970 *91995 *92003 *92007 *92012 *92013 *92023 *96950
Argentina *74302
Canada 65903 *761
conferences and congresses 37399 91979
control 37441 79345 *19221
Switzerland *807
Czechoslovakia *55999
Florida 92019
France *74296
Germany *37437
Great Britain 788 27785
Ireland 11248
Italy *777 *781 *37407 *91985
Japan *83544 *83549
Netherlands 73430 92015 92016 95875 *47215 *56034
Northern Ireland 47204
Oregon 83586
Spain 92010
transmission 37411 42812 91987 *91983 *91984
vitamins 73530 74986
Washington 92951
waste 94603
weed control 67241 75855 *57851 *67259
chemical 48660
yields 2594 3485 8564 12542 19484 20439 29317


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Item

Potatoes--Cont
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Alabama 67685
California 63590
Canada 21027
Denmark *2597
Florida 57742 58301
Germany *75778
East Germany *93445
Great Britain 39388
Morocco *92211
Netherlands *37731 *58238
New Hampshire 20464
Spain *20434 *67203
Sweden *67169
USSR *49009 *92982
Wisconsin 13103
Potentilla 47289 47290
*55345
Potentilla arenaria *18774
*65936
Potentilla fruticosa 240
Potentilla fruticosa veitchi 10743
Potentilla tabernaemontani *18774
Potentiometry 1668 34465
89300 *43794 *53516 *96383
*97413
Pothea 61526
Potlatch Timber Protective Association 68492
Potamogeton natans *11310
Potamogeton rutilus *219
Potometers 56584 *56594
Potosia aeruginosa *15605
Potosia angustata *79046
Potosia cuprea *23562
Potsdam Institut für Ernährungsforschung *91381 *91389
publications *91385
Potzger J E 18449 46366
Poulard wheat *83773
Poulards 5599 14907
Poultry 5735 51099 60253
60438 69865 69869 95209
95210 *5722 *14983 *15004
*15006 *15009 *22945 *22957
abnormalities 22850 22874
22916 32228 41560 41667
51042 60348 69676 69802
87515 87516 *5623 *5659
*5683 *32212 *51067 *60335
*69786 *87645
advertising 17713 64043
72623
age 5647 22920 22924
31997 32011 32028 32031
41623 69773 87602 87612
*14940 *41624
analysis and composition 63883 64054 72612
anatomy and physiology
22660 22655 22835 60338
69779 69830 78262 78288
95118 95121 95145 95175
*51053 *60377 *87599
associations 60423
Germany *45099
Netherlands 45093
Norway *41771 *97491
Spain *51119
bacteria 51040 64009
69793
Bantam class 31986 31995
31997 32004 32018 32035
breeding 14854 14987
22653 22657 22663 22835
22969 32020 32021 41557
41571 41578 41580 50917
50930 50936 60251 60253
69671 69672 78207 87530
95039 95042 *5526 *5537
*14849 *14851 *22642 *22677
*31991 *31992 *60257 *78195
*78197 *95045
Australia 22668 32038
87506

Item

Poultry--Cont
breeding--cont
Canada 22670 95057
*69678
Cyprus 87525
Czechoslovakia *95058
Denmark 5522 *60240
effects of age 50937
effects of disease 22650
22851 22917
effects of feeding 22702
22750 41644 95067
Great Britain 41606
Egypt 50924 69674
Germany *32025 *50932
East Germany *50918
*78210 *87528
Great Britain 14859 41555
87511
Scotland 32024
hybridization 5524 14855
22653 32005 32037 41553
41577 50915 87534 *5517
*14847 *22672 *31989 *32001
*32017 *41581 *50933 *60252
*69665 *69691 *87509
Australia 31994
Czechoslovakia *95036
Norway *41582
research *95040
Spain *22643
USSR *14858 *14860
*60254 *69685 *78214 *95038
inbreeding 22649 50940
60248 87507 87519 87531
87534
India 32007 32009 32011
41561
Israel 32041 *60256
Italy *87510
Michigan 78196 78200
Nigeria 32006
Oklahoma 5525
Philippines 31999
research 22660
USSR *5531
Switzerland 32044 *14850
*31998
Texas 32014
Thailand 32039
Tropics 69662
Union of South Africa 5528
USSR *5523 *14856 *14857
*41554 *41584 *60247 *95059
Venezuela *87533
breeds 22958 32035 69682
*41570 *78204 *78213
Australorp *5519
Baladi 22644
Bresse *5532
Cochin
Bantam 32019
Columbian
Barred 50934 87587
Cornish 32004 69670
72618
White Laced Red 41563
50922
Faverolle *95051
Fayoumi 22644
Gâtinais *60250
Japanese 32027 87526
Junglefowl 32013
Leghorn 22808 *5540
*5542 *5662 *22672 *32033
*95143
Barred *32002
Brown 32030 32031
32045 32170 69662
White 5518 5521
14852 22680 22755 22823
22884 22888 22941 32043
41560 60242 60258 60339
69666 69707 69731 69743
78206 87526 87534 *5517
*41566
Single comb 32028
41677 50938
Marans *5520
May First *78214
Mille Fleur 32018

Item

Poultry--Cont
breeds--cont
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22755 22777 22912 41551
50934 50937 50998 87513
87587 95094 95118 *14847
*78214 *87509
North Holland
Blue *5517
Old English Game 31995
Paduan *95053
Plymouth Rock *5575
White 22951 22965
69670 72618
Rhode Island Red 31996
*5575 *5662 *87518
Romagna
Golden *87509
Russian
White *78214
Sussex *5662 *41569
*78237
White American *60249
White Empire *87517
Wyandotte
Cock-feathered Laced 41563
broodiness *32274
canned 9203 *54059
carcasses 22754 22788
bibliographies 35615
disposal 24497
quality 41637
yields 35615 50924
care 5754 15007 32101
41759 41779 41803 50968
54074 60419 60437 69882
78362 87698 87708 95214
95221 95226 *5704 *5705
*5716 *51095 *51097 *60418
*69867 *69876 *87716 *95218
Algeria *32290
Belgian Congo *60403
Bulgaria *69748
Canada
British Columbia 22933
Colombia *69858
Denmark *87713 *95197
France *54770
Germany *32025 *60410
East Germany *14990
*50942
Great Britain 32259
Israel *22970 *51129
Italy *5742 *22939
Kentucky 32268
Netherlands *32242 *69864
Norway *41781 *41792
Philippines 87691
seasonal 5753 15013
69848 *33835 *95220
Czechoslovakia *51131
France *69868
Germany
East Germany *51094
Maine 5755
USSR *87706
Southern Rhodesia 69841
Spain *60422
study and teaching *78357
Switzerland *5713
USSR *41554 *73377
chemistry 64054
Colombia *32299
color 5525 32114 50917
69673 87507 95042 *78204
compulsory deliveries *9145
conferences and congresses
32304 35610 64031 *60427
Canada 97472
India 54068
Maryland 5730 60266
Mexico 81532
Spain *35579
consumer preferences 64021
64027 97494
consumption 64068
Canada 97470
Spain *64060
cookery 26866 35600
36624 65133 72603 82625

Item

Poultry--Cont
cooling 25888 25897 45079
64047 64062 97504 *87695
cooperatives 25851 25872
45119 45120 54081 64070
72602 *22972 *35575
Belgium *90467
Italy *25848
Maryland 81536
Ohio 25852
Puerto Rico *81530
Spain *64057
Yugoslavia *46187
costs and returns 5737
22780 26370 26371 36237
45811 54613 54618 60416
87726 95211
California 36218 36220
36221 64699 82230
Great Britain 82172
Michigan 82246
New Jersey 36215
New York 36213
South Carolina 22930
Union of South Africa 45809
Virginia 36216
credit 9431 9440 17889
26081 26088 35839 35858
45364 54320 64305 64310
81858 90681
Georgia 90682
Western States 90695
culling 22962 41805 51134
60417 78351 95212 *32241
*41757 *41798
cuts 25885 97495 97496
cytology *51009
deficiency diseases 50943
60364 *32185 *32197 *41650
*41710 *60372 *69809
treatment *87629
Denmark *60404 *69669
digestion 5638 14868
51043 69785 *5663
directories 71653
Great Britain 87511
Maryland 90452
Texas 45124
disease resistance 69671
95125
diseases 5601 5630
5678 5696 32196 32237
41649 51026 51037 60327
60383 69779 78269 87638
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*41675 *41689 *41719 *51053
*60355 *60367 *78311 *95136
Asia *95188
Brazil *60374
Canada 51014
control 5673 14950
41713 41750 51017 60352
69826 78352 95142 *14920
*60358
Canada 22833 87652
Israel *87606
Missouri 41772
Mozambique *41742
New Hampshire 22827
diagnosis 69764 95134
*14911 *60328
Germany *41705
Great Britain
Wales 87640
Greece *41735
history 60320
New Zealand 5695 51075
prevention 60278 *5625
*87627
USSR *51044
South Carolina 95165
Spain *87648
Texas 60341
transmission 51130 60326
treatment 5639 5690
22806 22858 22863 41680
51021 51061 69056 69825
78342 95115 *41720 *78271
Union of South Africa 32128


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Item

Poultry--Cont
dressed 64021 64047 90444
dressing 17706 22958 25878 41765 45089 72603 81541 87521 90440 97504 *64006 *87695 *90468
equipment 9130
drying 45133 81582
egg production 5706 5714 15008 22655 22795 22850 22893 22914 22920 22932 22940 22941 22967 32147 32243 32257 32273 32284 32301 51107 60348 60407 60416 60419 60434 69753 69811 69847 69883 72637 78198 78347 78360 87608 87671 87692 87726 95194 95216 *32274 *41798 *60369 *78369 *95215
Australia 14999
Bulgaria *69748
Denmark *41757 *41785
effects of age 41672 51036
effects of breeding 5538 5541 14862 22644 22651 22678 32012 32024 32029 41568 50936 60258 60260 60286 69689 78201 87526 87527 87531 95041 *5536 *32034 *41579 *41581 *41583 *50923 *69685 *78213 *87508 *87509 *87510 *95049 *95050
effects of disease 51064 69782 *32240
effects of feeding 5560 5579 5597 14865 14896 14899 22692 22706 22708 22710 22726 22731 22738 22746 22755 22777 22782 32047 32052 32076 32082 32083 32100 41592 41614 41621 41630 41632 50950 50968 50975 50976 50992 50999 60265 60280 60302 69704 69707 69716 69721 69738 72614 87536 87538 87551 87563 87564 95071 95082 95084 95090 95091 *4348 *32050 *32086 *32095 *41579 *41593 *41594 *41620 *41628 *50947 *50948 *50969 *50984 *51000 *69722 *78245 *87561 *95068
Great Britain 41605
India 22730
Pakistan 87566
Union of South Africa 14897
effects of light 22937 22951 22956 22965 22981 69877 78350 87721 87728 95199 *22856
effects of temperature *87715
Great Britain *95223
Idaho 51081
Israel *51129
Philippines 5740 69666 69835
seasonal 14986 22726 22946 22961 60414 87683 *32289 *41794 *87715
Czechoslovakia *95228
New Zealand 78358
Spain *60422
Sweden *51076
Texas 15003
Thailand 51088
equipment 33696 33857 52463 89023
Estonia *14996
farms and ranches 22966 *78365
Denmark *87693
France *90992
Japan *14978 *15010
layouts *7135

Item

Poultry--Cont
farms and ranches--cont
management 5737 5741 9733 15008 18073 26316 32243 32246 36202 51079 51107 54567 54568 60409 60435 78347 78352 78360 78367 78371 87710 89199 90926 95195 95225 *36112 *51078 *51116 *95227
Australia 60408 69872
Denmark *14980
Germany *73104
Great Britain 82172
Idaho 51081
India 5745 90928
Mexico *97779
Netherlands *32302 *87712
Norway *41795
Puerto Rico *45666
Switzerland *26050
USSR *78364
Sweden *51076
USSR *5523 *51117 *60421 *60428
fat 22739 97497 *9144 *32192 *35315
bibliographies 9192
feathering 5525 14939 22711 22739 32013 32019 32147 32170 41563 69673 78202 87524 95039 95046 95047 *5520 *14919 *14965 *41566 *41572 *51067
feed relationships 5586 14898 32083 41623 50995 78248 87548 *14874 *22693 *22711 *22739 *22753
feeding and nutrition 5547 5548 5557 5584 5590 5591 14864 14866 14870 14871 14884 14887 14888 14894 14895 14902 14987 22694 22703 22736 22776 22780 22785 32051 32056 32057 32059 32060 32063 32074 32077 32080 32085 32101 32106 32108 32286 34730 41586 41591 41596—41598 41610 41611 41622 41625 41635 41642 50944 50952 50964 50970 50994 51005 60268 60269 60282 60283 60291 60293 60295 60303 60311 60313 69711 69715 69734 69737 69742 78220 78257 87541 87555 87558 87562 87569 87581 87586 87968 95065 95070 95072 95075 95081 95085 95086 95373 *5542 *5558 *5559 *5583 *14847 *14873 *14901 *22713 *22715 *22749 *32058 *40570 *41588 *41589 *41624 *41631 *41638 *50946 *50949 *50966 *51002 *51095 *60276 *60304 *60333 *71911 *78227 *78228 *78234 *78237 *78242 *87582 *95080 5570
Australia *69698
Austria *69748
Bulgaria
calories 22686 22728 22772 50962 50976 60263 60267 60279
Ceylon 14903
conferences and congresses 60266
deficiencies 22735 22790 32191 41644 50990 *32065 *50972 *87557
Denmark *5544 *14890 *22689 *41589
equipment 33882
Germany *32091 *41600 *69714 *78251 *80761
East Germany *60301
Great Britain 22765 *50959

Item

Poultry--Cont
feeding and nutrition--cont
Israel *60297 *60308 *60309 *95099
Italy *60289 *60294
Japan *95079
Mozambique *87546
Northern Ireland 78241
Norway *41792 *51001
Panama *22720 *32087
pasture and range 32070 32072 41740
Canada 22723
Philippines 32097 69739
Spain *32064 *87553
Switzerland *60270
Union of South Africa *5582
USSR *78377 *87567
Vermont 78232
fertility 22666 22674 22893 32010 32043 41552 41558 41575 69811 78198 78288 *32034 *87520
flavor and odor 22741 25888 72614 *87580
flockbooks *69669
folklore *32294
freezing 64037 64047 64062 *17704
bibliographies 9193
frozen 25877 25895 65133
care and handling 97485
marketing 64071
moisture 91407
packing 54073
quality 25869 54073 *64046 *72617
Game class 72618
genetics 5535 14859 22646 22647 22651 22655 22657 22658 22660 22662 22664 31990 32005 32013 32016 32028 32029 32031 41560 41562 50919 50920 50922 69676 69677 78201 78202 78203 78278 87503 87504 87507 87515 87524 87616 95046 95121 *5520 *5536 *5633 *14851 *14861 *32034 *41572 *50916 *50923 *50929 *60244 *60250 *69681 *95043 *95062
USSR *60247 *69679
Germany *22950 *45080
grading and standardization 25899 45113 90444 90447
Georgia 72605
Poland *98036
Great Britain 32282 60424 78353 95222
growth 5521 5527 22711 22731 22738 22739 22748 22753 22840 22842 22893 22969 32090 41652 50996 51003 60359 69648 69811 *5523 *5649 *14847 *14874 *14875 *22856 *32146 *51073 *51271 *69702 *78213 *87509
habits and behavior 22929 32045 32264 69884 95208 *5734 *60377 *78228 *78349
hatcheries 41801 41802 69881 *60358
Canada 5712 22670 97472
Denmark *5747
Great Britain 87511
Missouri 41772
USSR *51122
hatching 5728 22940 41769 41791 41805 51089 51090 60413 87718 *5662 *32266 *32270 *41770 *41786 *51080 *51125 *60276 *69843 *69859
Australia 5743
Italy *60420
seasonal 14986 22929 32010 78376
USSR *15011 *87723

Item

Poultry--Cont
history 14854 32260
Japan 32027
Netherlands *35571
home raising 69836 87726 89023 *22976
New Zealand 78358
USSR *15012
housing 22947 24442 32286 33837 33857 41659 41759 43339 43341 51023 62197 69882 71209 79969 79977 89195 89199 89200 95208 95225 95226 96229 *96230
construction 43358 79986 89194 *43353 *79988 *89192
Czechoslovakia *96234
Denmark *89193
designs and specifications 22932 33856 52460 52463 62201 79985 96246 *79971 *79989
New Zealand 16380
Great Britain 7426 62219
heating 24490 52457 62210
humidity 7431
insulation 7413 96232
Italy *52461
Netherlands *14985
North Dakota 43359
Norway *79971
Philippines 71216
remodeling *89193
sanitation 24374 24452 33761 *22852 *41631
South Carolina 22930
temperature 71245 *33835
ventilation 7430 16376 24458 32273 33826 33836 33852 33855 62208 89213 *5580
hybrids 5525 5527 32036 32233 50934 69670 72618 87527 87587 *5664 *14849 *32137 *60244 *78213 *87532
identification *32225
immunization 5606 14913 17699 32134 *78325
India 22949
industry 9151 25184 25841 35590 35614 35839 41760 45109 45117 54076 64013 64014 72595 72618 72630 81564 87710 90450 90459 90926 97476 97481 97484 *5537 *60336 *72619 *81551 *97499
Arkansas 62272 78348
as an occupation 32258
Australia 32247 45112
Austria *9201 *35591
Brazil *41796
Canada 9204 32275 87687 *32291
Connecticut 95203
Cuba 78363
Delaware 51101
Delmarva Peninsula 81549
Denmark *43861
finance 54562
France *64016 *64017 *69840
Georgia 60406
Germany *45118 *60257
Great Britain 22977
Scotland 35594
Illinois 97465
Indiana 35589
Israel 54084 *[illegible]295
Italy *17699 *35576 *35596 *35613 *41793 *72627 *81529 *81569 *90475
Maine 25889 81548 81565
Mexico 81532
Missouri 45088
Netherlands 45127 *9160 *64030 *90451
Norway *45108
Pacific Coast 71653


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Item

Poultry--Cont
industry--cont
Puerto Rico *72596 *90429
Spain *17718 *60399 *64059 *69838 *78374 *87690
Switzerland *69873
Union of South Africa 14994
USSR *78368
West Virginia 51093
Yugoslavia *69800
infectious diseases 60357 95191 *69775
Italy *22975 *60405
Japan *69852
judging 87684 *32303
keeping quality 25837 25895 72593
labor 33696
Norway *54420 *54421
USSR *26182
laying contests
Australia 5721 5727 41780 60400 87704 95196
California 32248 32249
Florida 51087
Great Britain 5708 51106
Japan *60431
Missouri 22954 41787
New York 69842
New Zealand 60401
Northern Ireland 15000
Union of South Africa 78354
legal aspects
France *87614
legislation 45090 90441
litter 5706 5718 5736 5752 21684 22801 22932 22979 32164 32273 41784 43341 43359 59765 62201 69715 78372 87720 95066 96028 *5544 *14988 *22936 *31365 *41748 *51097 *51098 *60404 *95215
losses 22818 51085
marketing 9148 9158 17713 25846 25874 25876 25879 35584 35598 35611 45090 45109 45117 45811 64013 64051 81540 81557 81578 90430 90466 97503 *25855 *54059
bibliographies 9194
Canada 9136 72601
conferences and congresses 90446
Denmark *45130
Florida 54091 81562
France *87614
Georgia 72605
Germany *45106
Italy *90469
legislation 81577
Louisiana 9172
Maine 25889
Ohio 81547
research 72621
Spain *64006
statistics 43992 54087 64067 72633 72634 72636 81575
Connecticut 53530
meat production 5636 5741 5749 22943 22944 22958 22974 32277 51096 60409 60412 60437 78359 78362 78372 87720 95113 95195 95211 *14979 *41569 *51083 *51086 *51110 *51115 *60427 *78273
Arkansas 14997 41778 51091 78356 87703
Australia 60408
California 5710 69837 95200
Canada 22833 *51092
Cuba 78363
Delaware 51101
Delmarva Peninsula 41804
effects of breeding 5525 22654 31990 32008 50919

Item

Poultry--Cont
meat production--cont
effects of breeding--cont 69670 87504 87512 87521 *32033 *69678 *69685 *78213 *95043 *95062
effects of diseases 28839
effects of feeding 5567 5576 5589 14883 14892 14900 22682 22741 22744 22754 32071 32083 41637 41641 60262 69701 69706 69708 69729 69740 69747 78215 78222 78223 78247 78248 78258 78259 87589 95101 *5568 *5581 *41643 *60285 *69700 *87573 *87580
France *69840
Georgia 60406 78355
Germany
East Germany *50942
France *51133
Great Britain 5709 14991 22942 95198
Indiana 87727
Israel *22931 *60439
Italy *41758
Michigan 41768 78196
Missouri 51105
New Hampshire 22968
Southern Rhodesia 5711
Spain *60398
Union of South Africa 87697 87698 95207
West Virginia 22978 51093 78378
mechanization 71015 *24478 *62002 *62026
metabolism 22685 22728 22887 32053 32073 32133 32162 32177 32216 41702 51039 51046 60322 60380 78224 78272 87592 *51073
moisture 97504
molting 22795 22951 22963 69753 *41794 *69839
mortality 5521 22914 60248 78336 87519
Great Britain 32129
Japan *60350
mountain areas *9150 *22939 *69856
nests *32288
Netherlands *14993
nutritive value 91400
oviposition 22890 *78277
ovulation 22816 22836 32143 51056 87635 *14906
packing 9162 9178 17716 17719 25885 64062 90427 *90422 *90439 *90455
parasites 22864 32164 60385 86565 *19433 *22796
control 51017
Egypt 22896 95164
pedigrees *41570
pests 61917 *22796 *61091 *78944
Australia 33594
control 6202 16154 32626 60925 78660 79697 96028
Egypt 95164
Ireland 78691
Philippines 69844
poisoning 22834 32169 41683 60347 69798 78573 *6243 *41688 *87596
policies and programs 64010
Austria *9150
Canada 9134
France *64069 *72613
Germany *45091
Italy *64061
predators 32253 51085
prices 17714 53133 54060 54079 64052 97495 97496
Delaware 97502
Germany *64058
processed
statistics 64067 72635 81575

Item

Poultry--Cont
processing 9138 9146 17711 25879 25881 25885 35611 45101 45102 45111 45134 54063 54066 54073 63883 64029 81563 81570 97487 *41643
bibliographies 9195 9197
conferences and congresses 90446
costs 64053
Denmark 97466
products 9152 81546
bibliographies 9191
frozen 71865
research 72615
statistics 72598
proteins 19461
public relations 9137 9169 17698 25838 25905 72623 97479 97500 *72626
purchasing 9157 64056 90444
quality 14883 25869 35600 64051 69747 81570 87720 *72594
Delaware 97502
records and testing 5534 22948 32269 32296 41767 51096 51126 69851 *32288 *41570 *51104 *69693 *87508
Arkansas 22944 51091 78356 87703
Australia 5700 5719
California 5710 69837 95200
Denmark *51084
Georgia 78355
Germany *87709
Great Britain 5746 95202
Kentucky 32268
Maine 41788
Missouri 51105
New Hampshire 29968
New York 41766
West Virginia 22978 78378
reflexes *69679
refrigeration *90428 *90439 *90455 *90458
Canada *53913
regulation and inspection 9154 9180 25858 25899 41756 45113 64007 64008 64015 72592 81579 90441 90442 90443
Italy *64064
USSR *95179
research 22866 22940 35611 81578 95206 *87686
Great Britain 5717
Netherlands 45128
New Jersey 32281
Poland *72606 *98034
statistical methods 22649 51041
respiration 14912 22872 22884 *51059
respiratory diseases 95117 95125 95183 *78304 *95124
sanitation 5715 22938 32156 32292 41756 60425 69850
Mexico *87714
USSR *51044
Scandinavia *60429
selection 5534 22654 60242 69680 *31992 *32023 *50916 *51104 *51110 *69686 *69693
Canada 51118
sexing 41805 60411 *69875 *87685
autosexing 95039
shows 69871
Germany *69845
Great Britain 15002
Spain *32251 *87717
USSR *51132

Item

Poultry--Cont
situation and outlook 9149 9173 25853 25863 25864 25866 26371 35583 45096 54064 54085 54086 64035 64038 64066 72609 72611 81538 90432
Asia 9143
Canada 54062 81535 90465 97474 97498
Far East 9143
France *45100 *72600
Germany *9131
Great Britain 17705 35588
Italy *97486
Midwestern States 64044 97507
Ohio 81547
Panama *25836
Poland *97477
Spain *35577 *90457 *97488
Switzerland *97475
slaughtering 41765 77542 *32293 *87695 *90458
statistics 45110 72631
statistics 22973 53945 72637 81580 90332 90471 90473 90474
California 81531
Canada 63900 72597
Europe 45097
New York 17710
Southeastern States 35581
storage
bibliographies 9193
study and teaching 15001 25906 32261 41805
Germany *60410 *69714
Netherlands 45116
Switzerland *87729
surgery 22889 69711
Switzerland *95224
systems 22941 69672
battery 5702 14866 15003 22884 32265 41806 60407 69874 87725 *32050 *41774 *51044 *51083 *69775 *87689
Australia 60402
Belgian Congo *87722
USSR *51114
colony and range 95216 95217
confinement 14987 51130 69695 96229 *5733 *24447 *96231
USSR *51122
henyard 5706 *5733
USSR *78245
Switzerland *78370
temperature 5648 69788
trade 5739 65047 73432
Australia 65086
Denmark *46192 *46213 *73465
France *65113
Germany 65088 *82575
Poland *98034 *98036
Yugoslavia *46182 *46187
transportation *90455
types 60434 78200 *32256
Great Britain 35588
USSR *69865 *87694 *87719
Venezuela 5739
viability 69671
vices 5720 22921 32250 32285 50990
virus diseases 22877 78276
vision 78295
vitamins 91407
waste 22873
feed 5551 22759 50964 60293 64049 95088 95347
utilization 9153
watering 22778 32286 41690 41753 95190 *5585 *32154 *69759 *69760 *78325
equipment *43182
weight and measurement 5636 22654 22951 25877


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Item

Poultry--Cont
weight and measurement--cont
31990 32030 32147 50919 50920 51041 69773 87504 87521 87708 97487 *32137 *32146 *32192 *78273
SEE ALSO Capons; Chick embryos; Chicks; Cocks; National Poultry Improvement Plan; Poulards; kinds of poultry; names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Poultry and Egg National Board 9169
Poultry Association of Great Britain 32282
Poultry Improvement Plan (Eggs) (New South Wales) 14999
Poultry Producers of Central California 60423
Poultry Stock Improvement Plan 41555 87511
Poults
abnormalities 78344
anatomy and physiology 22802 87677
care 5738 22928 51121 51124
diseases 5688 22839 51052 87600
feeding and nutrition 5595 22705 22707 22745 22778 22779 22789 22793 50955 50982 60299 60300 60307
growth 22705 22760
marketing 97479
mortality 41749
parasites 87610
situation and outlook
Canada *9167
Pourouma *82986
Povilla adusta 7096
Powder-post beetles SEE Lyctus
Powdery mildew *19057
apples 19123 37273 37347 46909 55859 74147 83348 91887 *11033 *11125 *46910 *55799 *55886
barley 27644 55847 55857 55858 55928
cherries 11079
cucumbers 74289
Cucurbita 47048
Cuminum cyminum 657
grapes 27656 *11048 *11059 *37246 *55739 *55740 *55761 *65747 *65748 *65783 *65801 *83308
control *37344 *55767
Italy *46942
mangoes 55905
ornamental plants *11154 *55934
papaya 591
peaches 37314
Pedilanthes tithymaloides 74232
pepper 91899
Prunus amygdalus 91939
Quercus *55839
Rosa 19127 83443
squash *47118
tobacco 11119
wheat 46930 55769 *27632
Power 71352 *7157 *7353 *52535 *61974 *85691 *96297 *96304
France *52528
policies and programs 85771
Sweden *9554
SEE ALSO Electric power; Electricity; Hydroelectric power; Steam power; Wind power

Item

Pox 32159 *59565
SEE ALSO Canary pox; Cow pox; Fowl pox; Horse pox; Pigeon pox; Sheep pox; Smallpox; Swine pox
Praelongicera n g *70802
Praepodothrips 16116
Praesalebria *70801
Prairie dogs 91821 *10958
Prairie Farm Assistance Act (Canada) 54538 81997
Prairies 879
Praon 42864
Prasiola japonica 65532
Prasiola mexicana 10889
Prathoda n g 74006
Pratylenchus 11288 19245 19246 27843 47246
Pratylenchus brachyurus 56106
Pratylenchus coffeae 47275
Pratylenchus dianthus 83604
Pratylenchus minyus 27533
wheat 55864
Pratylenchus penetrans 37459 47265 92045
strawberries 92046 *56097
Pratylenchus pratensis 19267
Pratylenchus scribneri 56093
Pratylenchus thornei 56095
Pratylenchus vulnus Juglans 83607
Praying mantis, European SEE Mantis religiosa
Prays oleelius *61741 *61771 *79489
Precipitation 20632 39463 58478 76046 93526 93600 *10486 *84120 *91507
Alaska 13200
Algeria *90225
Argentina *92571
artificial 27018 46417 65292 73636--73638 73640 *27024
France *38038
Louisiana 27017
Tunisia *82828
Connecticut 49175
Cuba *25941
Denmark *3607
effects on agriculture 81837
effects on fertilizers 13071
effects on forests *58902 *76844 *85803
effects on fruit *64255
effects on herbicides 20645
effects on insects 6672 95851
effects on plants 1391 19287 19898 20964 27461 56662 66312 *19268 *74940
Colombia *20594
effects on sheep 41858
effects on soils 20891 21149 21158 30184 57976 *13065 *20678 *29623 *30186 *57943 *68025 *76047 *85609
Japan *93151
effects on trees 13502 68474
Hungary *93619
India 10489
Japan *39979
measurement 27019 27020
Mexico *13607
Missouri 18528
Netherlands 3493
Poland *3589
Rhodesia 49166
Uganda 55085 65295
Union of South Africa 94042
Yugoslavia *66845
SEE ALSO Hail; Raindrop erosion; Snow
Precipitin test 25651 32036 60338 78569 *44805 *47975 *87237
Precis octavia 95957

Item

Predators SEE names of predators; and UNDER specific subjects
Prefabrication SEE SUBHEAD prefabricated UNDER Buildings, and kinds of buildings
Pregnancy SEE UNDER Livestock, and names of animals
Pregnancy disease 5872 51206 78456 78466 87867 *69970
sheep 41914 69977
Pregnant mares' serum 23062 78414 87435 87759
Prepackaging SEE Packing; and SUBHEAD packing UNDER specific subjects
Prepuce 59896 69356 *4690 *22318
Preservation of food SEE SUBHEADS canning; drying; freezing; preservatives; and processing UNDER Food
Preservatives SEE UNDER specific subjects
Preserves SEE Jellies and jams; and SUBHEAD canning UNDER Fruit, and names of fruit
Prespelea 61130
Pressley tester 53432
Prevost I B 55037
Prianella n g *70496
Prianishnikov D N *84060
Prices 7654 7665 17888 34099 34100 34102 52680 52682 52686 52691 62488 64716 71441 80187 80188 82187 82205 89404 89409 97880 *16543 *89440 *90712 *96469
Australia 96468
Austria *45750
Belgium *96464
California 7657
Canada 73019
Colombia *26065 *43673
control 34103 80199 89398 *80137 *80184 *80200
Costa Rica *45529
Finland *89396
French Overseas Territories *71445
Germany *25416 *80192
Great Britain 89393 96459
history 89390
Italy *89406
Norway *89394
Sweden *34108 *43592 *80197 *89391
Switzerland 82070
Utah 89390
Denmark *18107 *24631 *43599 *96465
Europe 64706 *71451
farmer's share 24553 24633 24634 43537 43586 43601 52687 53132 71448 80187 96454
France *62414
Germany *43598 *71437 *73090 *80194 *80201 *89392
East Germany *96461
Great Britain 43587 62489 62490 62494 64706 71456 *43600
history 25520 96463
Great Britain 96458
USSR 80185
indexes 7666 43590 43604 44622 62496--62499 *89392
Brazil *96457
Germany *34096 *62502
Michigan 89408
Spain *24637
Sweden *16539
India 24681 71444
Italy *43602 *73157 *80186
Louisiana 7660

Item

Prices--Cont
Michigan 7668 80204 89403
Mississippi 43604 96471
Netherlands *91065
New Mexico 80198
New York 34106
North Dakota 43590 80190
Norway *7663 *80195
Ohio 89402
parity 52681 52692 89400
Philippines 71446
policies and programs 16535 16538 34107 35792 43603 62426 *7655 *96462
Germany *71449 *80191 *97640
Italy *24630
Sweden 62492 *16533 *43591 *52726
Switzerland *24565
research 7662 62501
Austria *73045
situation and outlook 18010 43589 52679 52683 82113
South Carolina 54609
support 1661 1667 9071 16540 17342 17667 24632 25414 34098 34109--34111 34576 34590 43594 43605 43606 45218 52689 62487 62500 62657 71443 71454 80189 80196 80203 89401 89407 90708 *24635 *24636 *43588
Canada 16537 52618 52684 96455
Costa Rica *45529
Germany *71453
India 16534 62493
Philippines 8736 17341
Sweden *7656 *34101 *43591 *43593 *54280 *71440 *71442 *71450 *71452 *89399
USSR 71447 *97683
SEE ALSO Cost and standard of living; Inflation; Statistics; Subsidies; and UNDER names of commodities
Primoseius n g 88359
Primrose SEE Primula
Primula *48424
Asia 27230
culture 20266 38649
genetics 56318 *28034
hardiness *48451
Turkey 48388
varieties 38649 57522 57591 57604 85000
Great Britain 92920
Primula allioni 48524
Primula auricula 67021 75683
Primula borealis 27285
Primula davisii 27286
Primula denticulata 12377
Primula floribunda 2513
Primula griffithii 27218
Primula obconica *27736 *84324
Primula palinuri *56183
Primula vulgaris 74592
Primulaceae *37969 *45278
Primulales *10785
Primulin *84324
Prince Edward Island Dept of Agriculture 65210
Princes Risborough Forest Products Research Laboratory 77114
Printing 18419 64932
Priocnemis 79449 *33285
Priocnemis vulgaris *33284
Prionesthis *95720
Prionolejeunea *27324
Prionomagdalis n g *15566
Prionomaiis n g *61072
Prismatocarpus
Union of South Africa 36954
Pristiphora abietina *61634 *70781 *70784 *88698


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Item

Pristiphora erichsonii 6868 15904 51996 52024 61615 61635 79444 88699 88719 95903 95919
Pristiphora glauca 33277
Pristiphora laricis *88704 *95920
Pristiphora politivaginata *15934
Pristiphora wesmaeli *23951 *88704 *95920
Pristocera 42875
Pristocera depressa *61573
Pristolaelaps n g 61099
Pritchardia SEE Eupritchardia
Privet mite SEE Brevipalpus inornatus
Privies 61331 79226 88503
Proboscidea jussieui 2831
Proboscis *95561
Procaine *41349
Procaine penicillin 22726 *63028 *69698
Procampodea macswaini *52223
Procautires *61203
Processing 96492 *52699 *52704 *62527 *71506
Algeria *96511
Belgian Congo *52735
cooperatives
Greece *96482
costs *89440
effects on nutritive value 7679 7689 7701 7731 26897 34115 34647 35000 35025 35050 35100 62561 80215 80665 81043 81389 90106 *46272 *54966 *71862 *71884 *80222
equipment *96507
Hungary *43635
Italy *24668
Mozambique *80254
South Pacific area 80223
Spain *54484
statistics *80254
Brazil *96477
Italy *72864
New Zealand 43686
study and teaching *52697 *52698 *52728
Switzerland *96516
SEE ALSO names of processes; and UNDER specific subjects
Processor-grower relations 7720 81070
Prochramesus n g 88439
Procitheronia purpurea *79575
Procladius 61302
Procloëon 43090
Procloëon rufulum *79701
Procolpia 16101
Proctotrupes 88711
Proctotrupidae *6887
Proctotrupoidea 42865 *23942
Prodecatoma pongamiae 52009
Prodenia eridania 88765
Prodenia litura 23979 *70918 *88777
Prodentobunus *23502
Prodigiosine *91569
Produce Dealers' Licensing and Bonding Act (New Jersey) 43531
Productalius n g *61740
Production
adjustments 34203 43594 54435 64453 64570 82335
Southern States 9409
quotas 82041
USSR *54554
SEE ALSO Acreage and area, adjustments; Agricultural products; Agriculture, regulation; Policies and programs; Statistics; and UNDER specific subjects

Item

Production credit associations 90686
Productive capacity SEE UNDER Agriculture; Labor; Logging
Proechinophthirius *61961
Profeltiella dizygomyzae *95800
Profeltiella soya *61416
Proformica nasuta *88714
Progesterone
effects on cattle 5102 14293 14545 60004 94748 *4972 *22090
effects on poultry 14939 22661 22795 69753 69833 *78277
effects on sheep 15062 23082 32411 78414 95314
in blood 22332
in cattle physiology 14533
in hamster physiology 31982
Programs SEE Policies and programs; and UNDER Extension work
Progressive Farmer 36435
Proisotoma scapellifera *24180
Prolactin 59500 95231
Prolapse SEE Uterine prolapse; Vaginal prolapse
Prolegs 32581
Proletus *32836
Proline 1758 24712 62624
Promachus *33058
Promarthana n g *23502
Promatina n cohors 15474
Promecosoma *51668
Propagation, plant SEE SUBHEADS propagation; rootstocks UNDER Fruit; Plants; and names and classes of plants
Propane 38184
1,2-Propanediol *53628
Propenyl-guaethol 24648
Propertius n g 61659
Property 64898 91115 96463 *18207 *18234
beta-Propiolactone SEE Hydracrylic acid beta-lactone
Propionic acid 69960 *34439 *34539
Propionylsalicylic acid *31245
Propiophenone compounds *60369
Propiromorpha n g *33460
Propolis 23384 32761 *6274 *42322
Propyl gallate 9123
Propylene glycol 96938
Prosactogaster demandes 51882
Prosaris *52094
Proscopiidae *43035
Proserine SEE Neostigmine
Proserpinaca palustris 56472
Proserpinus proserpina *42893
Prosmittia n g *79240
Proso millet *11998 *20876 *48124 *56780
statistics 63729
Prosopigastra *88680
Prosopis
anatomy and physiology 19547
control 19547 48698 75910 93023 93036 93067
India 49442
Prosopis caldenia
Argentina *58959
Prosopis chilensis 88822
Prosopis globosa 27214
Prosopis juliflora 47028 48667
Prosopis juliflora velutina 30426
Prosopistoma *24211
Prosopistomatidae *61914
Prosopocera *23532 *51722

Item

Prospaltella perniciosi *6891 *15886 *33231 *70786
Prosphoroplitis n g 42947
Prospodium *55543
Prostate gland
dogs 41351 41414 41417 50772 *87363
swine *70124 *78587
Prosthesis 87367 *21958 *31967
Protagophleps n g *61802
Protamone 22951
Protanura *24214
Proteaceae 65491 91686
Protease
in insects 23847
Protein commodities 24573 *89344 *89443
Protein hydrolyzates 15059 15711 *95370
Proteinase *22093
Proteinemia
asses *69614
cattle *59695
goats *78435
horses *69617
mules *69609 *69613
poultry 69832
Proteins 774 85450 94373
analysis and composition 16447 80075 *35189 *52603 *62312 *62353 *62363 *71348
chemistry 9097 11775 25157 34430 48816 62339 80089 80094 96944 *7536 *7562 *8803 *16954 *24536 *53677 *62355 *62367 *90372
concentrates 16447
determination 18401 *16822 *43484 *62811 *81698 *89307 *96357
extraction *8641
hydrolysis 22143 24542 53848 62956 *89669
in animal nutrition 4452 14835 31128 31197 68816 68869 77311 77347 *4354 *4392 *4458 *21761 *31139 *50181 *50183 *50223 *59436 *65142 *77325 *86538 *86545 *86550 *94331 *94334 *94349
in animal physiology 59608 94373 *4496 *4543 *50171 *50235 *77502
in brewing 52832
in cat nutrition 5229
in cattle nutrition 4883 4896 4905 14295 14334 14353 14375 14393 31417 31560 40985 41046 50514 59757 59769 59805 59810 59945 69239 77680 77704 77720 77721 77748 77772 86932 87010 *4860 *22172 *50466 *69253 *77676 *94799
in cattle physiology 41307 *41077 *77782
in dog nutrition 50766 50767
in goat physiology 5843
in guinea pig nutrition 31978
in human nutrition 10287 10334 18361 36611 65117 73490 82649 82650 82662 82668 82686 91396 93263 *10295 *26876 *46223 *51274 *65142 *80222 *98040
in insect nutrition *23439
in insect physiology 51813 70934 78617 95811 *52200 *61881
in mink nutrition 60148 *22532
in poultry nutrition 5554 14877 14900 22699 22711 22739 22753 22772 22788 32046 32052 32061 32075 32076 32104 41592 41614 50962 60267 60280 69713 69733 69746 77311 78256 87535 87575 87593 *22714

Item

Proteins--Cont
in poultry nutrition--cont *22729 *32078 *60261 *60304 *95064
in poultry physiology 32183
in rabbit nutrition 78380 *41817 *95230
in rat nutrition 41537 95018 *95365
in ruminant nutrition 68854
in ruminant physiology 59619 86758 *59575
in sheep nutrition 14295 15063 15073 15081 23059 *95274
in swine nutrition 15159 15178 15192 15210 15215 15220 23123 41992 60625 60631 70060 78510 78519 78523 78533 95347 *15171 *15186 *32449 *32450 *32461 *32462 *41971 *51281 *70041 *70053 *70055 *78511 *87946 *87948 *87959 *87974 *95352 *95353-*95355 *95365 *95370 *95371
in swine physiology *15260 *42080 *42088
in turkey nutrition 22745 22760 41634 50980 50983 51006 78221 87547
properties *52918
research 71323
tests *16462
SEE ALSO names of proteins; and UNDER specific subjects
Proterozeuxis *61803
Proteus *69067
Protexarnis *33332
Prothoracic gland *79442
Prothrombin *22491 *50243
Protichneumon *15935
Protocatechuic acid 56808 56854
Protocid *14069
Protodaedalea n g 37087
Protodiasia n g *23500
Protodufourea n g 6896
Protoflorideae SEE Bangioideae
Protogarypinus n g *32798
Protoneuridae *33603
Protoparce 79514 *52085 *61719 *61720
Protoparce pellenia *61718
Protoparce quinquemaculata 42896
Protoparce sexta 15946 42896
Protoparce sexta paphus 33364
Protopectinase 84365 *28440
Protoplasm 1619 27986 27987 28546 36902 37879 47734 56291 56733 66282 74877 92286 *1327 *1502 *1534 *1571 *19436 *19589 *37585 *74452 *74475 *74478 *74479 *74488 *74530 *74548 *74994 *75014 *84040 *84208
Protoribates *6378
Protorthodes 16012
Protostrongylus *87741
Protowithius n g *15460
Protozoa 76150 76159 85423
Protura 61957 *16146
Proventriculus 16129 69805 70627
Provitamin A SEE Carotene
Provitamin D *96350
Prune dwarf *74312
Prunes
advertising 44411
California 63217
consumer preferences 44404
dried 63277
harvesting 79856
industry
France *8461
Yugoslavia 10242


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Item

Prunes--Cont
moisture 63477
packing 44489 63477
prices 53589
quality 8565
Union of South Africa *44465
situation and outlook 63236
trade
Yugoslavia 10242
Pruning 12185 38369 57270 66858 *57296
equipment 16229 43190 43197 43227 *43200
SEE ALSO UNDER names of plants
Prunus
anatomy and physiology 993 11372 20203
bacterial diseases 37375
culture *84872
pests 70623 *51791
rootstocks *84872
varieties 12432
virus diseases 19181 47181 56009 *811
Prunus amygdalus
anatomy and physiology 84048
biochemistry *37956
California 2396
culture 38571 *2383 *29159
diseases 91816 *32955
fertilizers 29827
fungus diseases 47112 91939
genetics *28095 *47458
injuries *65676
irrigation 3562 *29827
pests *32667 *33181
pollination *28173
rootstocks 1305
varieties 2390
virus diseases 83570
Prunus armeniaca
wood *68649
Prunus avium SEE Mazzard cherry
Prunus caroliniana *83708
Prunus cerasus SEE Cherry
Prunus jacquemonti *10860
Prunus mahaleb SEE Mahaleb cherry
Prunus padus *29094 *46515 *92777
Prunus serotina 30422
Prunus tenella *29278
Prunus triloba *75720
Prunus virginiana 12612
Prunus yedoensis 46859
Pruritus *31853
Prussic acid SEE Hydrocyanic acid
Przhevalskiana corinnae *33033
Psalis africana *79551
Psalliota campestris 63241
Psalliota meleagris 37099
Psalliota xanthoderma *37073
Psallus *15838 *15874 *42825
Psallus ambiguus *23879
Psallus seriatus 70979
Psamma arenaria SEE Ammophila arenaria
Psammetichus *51718
Psammodius 15531
Psammogeton *83100
Psammotettix *88642
Psectrascelis *51719
Pselaphaulax *95685
Pselaphidae *79026
Africa 51713
as predators 23549
Belgian Congo *23570
cytology 70506
habits and behavior 23549
Jamaica 32944
Southeastern States 61198
Spain *95685
taxonomy *95703

Item

Pselaphidius 51713
Pselaphochernes *61027
Pselaphokentron n g 42492
Pselaphorites *23570
Pselaphostomus *95685
Pselaphus *23570
Pselaptrichus 70519
Psen *15885
Psenulus *61602
Psephenidae 23563
Pseudabacetus *23624
Pseudagenia 61569
Pseudagrion 33579 *7090
Pseudaletia australis 61757
Pseudaletia unipuncta 42959 52064 52119 88815 *33434
Pseudamarsenes n g *51665 *61103
Pseudanaesthetis *70461
Pseudantibothrus n g 6485
Pseudantonina 88610
Pseudaphycus 6844
Pseudapinops 23735
Pseudastylopsis n g 78983
Pseudattalus 23587
Pseudaulacaspis 88663
Pseudaulacaspis pentagona *42816 *70724
Pseudelacherteus *15924
Pseuderimerus 23898
Pseudeurostus SEE Eurostus
Pseudisaniris 6464
Pseudispella *23631
Pseudispella petitii *15617
Pseudlepista *24032
Pseudoarcte 6923
Pseudobargylia 95887
Pseudobromus *139
Pseudocamaldes n g *23570
Pseudocamaria *61103
Pseudocercopeus n g 6494
Pseudocercopis *15832
Pseudoclanis postica *6952
Pseudocneorhinus bilasciatus 15608
Pseudococcidae 61478 88602 95846 95847
Pseudococcus cuspidatae 61560 79353
Pseudococcus latipes 6764
Pseudococcus maritimus 15816
Pseudococcus njalensis 6785 61478 88618
Pseudocodium 10898
Pseudocolus shellenbergiae 55570
Pseudocossus *43005
Pseudocyphellaria 413
Pseudoderopeltis *24113 *61853
Pseudodiaspis 88608
Pseudodiplodia *55541
Pseudodiplodoma n g *88804
Pseudodiscinella n g 46708
Pseudodisonycha 70460
Pseudoeurydesmella *61087
Pseudofeltria 6334
Pseudogalepsus n g *24091
Pseudogona 70460
Pseudogonalis hahni *6898
Pseudohiatula 439
Pseudohormomyia 88534
Pseudohylesinus 59041 88439
Pseudohylesinus nebulosus 79091
Pseudokephyrion 55470
Pseudolatoia n g *61699
Pseudoleskea *55455
Pseudoleskea radicosa *46669
Pseudoleskea saviana *37051
Pseudolognatha 42476
Pseudolynchia canariensis *88471
Pseudomassariella n g *55553
Pseudomeira *42555
Pseudomesites *79089
Pseudomesitodes 61178
Pseudomimus *79089

Item

Pseudomonas 3079 4981 11788 19170 67519 *3107
coffee *91946
poultry 32155
Pseudomonas aeruginosa 53334 87831 *22603 *94461 *95143
Pseudomonas caryophylli 55985
Pseudomonas caucasicum *27740
Pseudomonas coronafaciens atropurpurea *37380
Pseudomonas extorquens *47784
Pseudomonas fluorescens *1681
Pseudomonas fragi 16778
Pseudomonas lachrymans 27718
Pseudomonas marginalis Dahlia 47130
Pseudomonas medicaginis phaseolicola 55975
Pseudomonas mors-prunorum 65815
cherries 83506
Pseudomonas phaseolicola 91956
beans 47133 55921 *55988 *65823
Pseudomonas primulae *27736
Pseudomonas salinaria *40620
Pseudomonas savastanoi *83500
Pseudomonas sesami 47152
sesami 47148
Pseudomonas solanacearum 756 759 11265 47137 47139 *91952
bananas 47150
control *11198
eggplant 83507
potatoes 47145
tobacco 11204
tomatoes *47141
Pseudomonas syringae 11197
apples *19100
fruit 19164 55969
Populus *55968
Pseudomonas tabaci 27724 47129 *754 *11194 *37376
soybeans 37374
tobacco 47149 55982 *55984
Pseudomonas tagetis 755
Pseudomonas tumefaciens SEE Agrobacterium tumefaciens
Pseudomonas viscosa 19631
Pseudomordella *42490
Pseudomordellistina *61139
Pseudomphrale 33080
Pseudomyrmicinae 95930
Pseudonapomyza atra 79112
Pseudonemesia n g *42413
Pseudonemesiinae n sfam *42413
Pseudopancovia *18754
Pseudopancovia n g *83076
Pseudoperonosphora cubensis muskmelons 83287
Pseudopeziza *37100
Pseudopeziza medicaginis 47003
Pseudopeziza tracheiphila grapes *46957
Pseudophytobius sphaerion *23611
Pseudopityophthorus minutissimus 15576 95673
Pseudoplectus *23529
Pseudopleuropus 18810
Pseudopsyche *23960
Pseudorabies
cattle 94803
dogs *78044
horses *5466
laboratory animals 87496
swine 51341 95401 *70134 *95385
virus 51011 78550 87496 *14031

Item

Pseudorhinus *42553
Pseudorhyssa alpestris 70783
Pseudorthocladius *79240
Pseudoryclus n g *42580
Pseudosarcophaga affinis 70589
Pseudoscorpionida SEE Chelonethida
Pseudoscotobius n g *51718
Pseudoseioptera n g *33100
Pseudosiccia n g 79588
Pseudosmittia *79240
Pseudosphinx tetrio 52053
Pseudospilophorus plagosus 23540
Pseudothysanoes 70535 79099
Pseudotorymus 33264
Pseudotsuga 73922 *55789
Pseudotsuga menziesii 13465 18725 21376 31046 39879 40049 48959 49597 58976 59035 59038 73910 76813 76833 93932 93934 *39961 *76930
anatomy and physiology 37561 39965
Belgium *68420
biochemistry 68781
California 68510 76938
Canada
British Columbia 30534
Denmark *68234
fungus diseases 27700 47060 55746 *46999
genetics 30585
Germany *13439 *13451 *49658 *68262 *86051
Great Britain 39931 40054
Hungary *68263
injuries 65637
Italy *49460
Netherlands *58973
New Zealand 30543 30612 93870
Pacific Northwest 49687 76871
pests 6425
Germany *15858
resistance *13590
pulpwood 30920
Rumania *68244 *68247
seeds 58969 76905
soils 48885
Southwestern States 76803
Western States 39883 59062 76734
wood 13897 30797 30828 30835 30836 31069 31070 49896 49938 49951 68781 77130 86371 94299 *86466
Pseudotsuga taxifolia SEE Pseudotsuga menziesii
Pseudotuberculosis
cats *31851
guinea pigs *69654
immunization *31341
laboratory animals 41546
poultry 32186 *60314
SEE ALSO Caseous lymphadenitis
Pseudovespula adulterina *52023
Pseudoxenos *33612 *96045
Pseudoyersinia *16076
Pseudozaona 70409
Pseudozonitis 95683
Pseudozosteria n g 33541
Psidium guajava SEE Guava
Psila rosae 15699 23714 79291 95917 *6521 *6534 *6555 *6560 *6579 *8671 *15768 *23654 *23664 *33039 *42614 *51779 *88450
Psilocerea *61698
Psilocybe mutans 73995
Psiloptera drummondi 78985
Psilotum 74697
Psilotum nudum *27316
Psithyrus 52021


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Item

Psittacosis *31252 *50270
guinea pigs *69656
pigeons 78283
poultry 22876
transmission
to man 50234
virus 69027 *69656
Psittacosis-lymphogranuloma group 69263 77419 78443
95110 *69971 *77786 *77947
*94467
Psocoptera 24207 79717
*43099 *61910 *96037
Psorergates 15502 23520
Psorergates ovis 23468
61096 78948 88355
Psorergates simplex 31980
42424
Psoroma 413
Psorophora 6714 6736
33136
Psorophora ferox 51897
Psoroptes *69390
SEE ALSO Mange; Scabies
Psoroptes cuniculi SEE Psoroptes equi cuniculi
Psoroptes equi cuniculi 6326
Psoroptes equi ovis *23046
Psorosis
citrus 11278 11279 56042
*11250 *56029
lemons 47229
tangerines 74326
Psyche *88804
Psychiatry *94482
Psychidae 23643 *61728
*88804
Psychidopsis n g *88804
Psychoda 6630 6642
Psychodidae 33095
Africa 6642
control 79310
Japan 42652
taxonomy 6630 *23655
Psychology 9960 10192
18306 35948 36518 73414
73416 82563 97471 *62511
*82566 *89376
India 45950
Mexico *96069
research 91289
SEE ALSO UNDER Children; Youth; and names of animals
Psychophaena 15770
Psychostenus n g *15933
Psylla 23840 61500 79378
*95873
Psylla buxi *51941
Psylla peregrina *88641
Psylla pyri *61647 *70693
*88588
Psylla pyricola *51974
Psylla sulci 23872
Psyllidae 70732 88665
88666 *95873
Psylliodes 6430 *61175
Psylliodes chrysocephala *6414 *6473
Psylliostachys *10840
Psyrana ponceleti 61862
Ptarmica *10808
Ptecticus *42622
Ptelea trifoliata *29286
Ptenidium *32971
Pteretis nodulosa 27309
Pteridin 6566
Pteridine *51836 *70603
Pteridium aquilinum 2769
4615 14149 27308
biochemistry *1707
control 2769 38914
*68390
toxicity 4615 14149 50587
*59880
Pteridophyta 11586 12494
18779 27313 73937 83107
*18780 *37036 *83110
Alaska 94 243

Item

Pteridophyta--Cont
anatomy and physiology
11436 19330 19683 28425
37533 37715 37907 37908
47366 65978 65979 66005
66035 73746 73939 74565
biochemistry 66437 *37925
California 20382 27317
Ceylon 55433
culture 28425
France *2525 *67020
cytology 995 65978
65979 74471
Europe 73937
fossil 27121
France *37037 *65513
French Guiana *65422
French West Africa *83104
Germany *27318
Gold Coast 10872
Great Britain 73937
Scotland 73847
Wales 247
Illinois 27315 73940
India 83106
Iowa 18776
Japan 10875
Kansas 83112
Liberia 18777
Louisiana 83115
Malaya 18778 55439
Mexico 27314
Pacific area 83105
South Carolina 27311
Spain *83111
Sudan 10874 65515
taxonomy 73939 73942
83117
Texas 55437
toxicity 5453
Union of South Africa 37038
Western States 94
Pterins *95825
Pteris *18673
Pteris longifolia 37591
Pteris multifida 248
Pterobosca 95820
Pterocallidium sp 33197
33229 42782 42864 61477
61482 61483 61534 61550
61551 70700 70709 70730
79367 79393 79410 79418
88593 88627 88662 88669
95841
Pterocallidium trifolii 15861
15870 42864 70692
Pterocarpus 3886 86458
Pterocarpus angolensis 13892
21304 58798 76796
Pterocarpus indicus 4017
59358
Pterocarpus lucens *28510
Pterocarpus marsupium 37934
Pterocarya *59392
Pterocarya stenoptera 91898
Pterocheilus *23895 *61572
Pterolophia *51722
Pterolophioides *51681
Pteromalidae 23899 88689
*33262 *33263 *95902
Pteromicra 88549
Pteronemobius *61828
Pteronidea ventralis 6872
Pterophorus microdactylus *33442
Pteroptrix caucasica *61593
Pterorhachis *65487
Pterorthochaetes *6410
Pterostichidae *51742
Pterostichus *6472 *15609
*79008
Pterostylis vereenae 55333
Pterygocrusolichus n g *32817
Ptilagrostis *55331
Ptilamicta n g *88804
Ptiliidae 70472
Ptilinus *32948
Ptilonyssus *70396 *95614

Item

Ptinidae 51775
Ptinus 61192 *61165
Ptinus villiger 61245
Ptycholaemus *95712
Ptychoptera 79224
Public relations 9994
10015 10050 10078 10085
10086 10093 10123 10125
10196 18226 18251 24547
24559 26573 26599 26611
26615 36360 45954 45985
46026 46055 46078 64946
73248 73347 82389 91109
91208 *9388 *46088 *82444
Austria *62441
France *9991
Germany 10005 10014
10035 10038 *91144
SEE ALSO Advertising; Periodicals; Radio; Television; and UNDER specific subjects
Publications SEE ALSO Bibliographies; Books for farmers; Documentation; Periodicals; and UNDER names of authors and issuing agencies
Puccinellia *10858 *55414
Puccinia 37070 65552 83161
*37095 *55543
Berberis 27560
chicory *74133
endive *74133
fruit *37317
India 11171
wheat *19118
Puccinia antirrhini 55809
Antirrhinum 19053
Puccinia arenariae *19022
Puccinia asparagi
asparagus 37356 83357
Puccinia carthami
safflower 47092
Puccinia chrysanthemi 27548
Puccinia cirsii *55563
Puccinia coronata 1230
oats 46969 83462
Puccinia coronata avenae
11069 *37237
oats 19045 27676 46989
74270 *47017
Puccinia dactylidis 19109
Puccinia elymi 37077
Puccinia glumarum *19092
*65728 *74262 *91856
Aegilops 83363
wheat 47033 83363
*47032
Puccinia graminis 11164
47083 55259 91929
Berberis *27574
wheat 83363 *46929
Puccinia graminis avenae
1274 74271 *11169
Puccinia graminis tritici 562
11092 11180 19085 27649
47023 47055 47063 47087
74204 83376 83459 *392
*47075
anatomy and physiology
83880 92220
barley 55855
Texas 46939
wheat 629 46868 46889
46953 46954 47106 47111
65768 74199 74268 83451
83468 91925 *709 *19143
*47009 *47059 *83429
Puccinia helianthi 19104
47057 *37331 *83435
sunflowers 91920
Puccinia hordei
73979 *37362
barley 55842 55928
Puccinia iridis *27584
Puccinia kuehnii 37361
Puccinia leontodontis *449
Puccinia penniseti 55898
56232

Item

Puccinia polysora 436
*711
corn 74249
Puccinia pratensis
Poa pratensis 37247
Puccinia pruni
plums *27624
Puccinia romagnoliana 47047
Puccinia rubigo-vera tritici
654 46976 *47075
wheat 47054 47084
Puccinia simplex 83325
Puccinia sorghi 55912
corn 46920 74266
Puccinia sparganioides 91838
Puccinia striformis 91830
Puccinia triticina 654
11170 *393 *19002
wheat 74268 *19054
Puccinia visci 19028
Pueraria javanica SEE Kudzu
Puerto Rico Employment Serv
Farm Placement Div 81980
Puerto Rico University
Extension Serv
publications *36698
Puerto Rico Water Resources
Authority 67961
Puerto Ricans in the U S
45501 54412
Pujatti D *46350
Pulawy Instytut Uprawy Nawozenia i Gleboznawstwa *39096
Pulex 61937 *33563
Pulicidae *96050
Pullorum disease 5674
5675 14959 14960 41751
69807 69817 87605 87661
*14910 *14914 *14942 *51007
*51054 *60343 *78279
Canada 51118
control 69828 *22878
Germany *14962
Great Britain 32117
Netherlands 41725
diagnosis *5618 *32121
*32122 *78293 *78321
eradication 41744 60390
France *87614
India 5672
New Zealand 22848
pheasants 22800
prevention *5616
resistance 60342
treatment *22881 *32148
*60395 *78287
turkeys
treatment 95115 *78281
Pullularia pullulans 76160
Pulmonary adenomatosis 5081
Pulmonary emphysema 77913
*14791 *14804 *22592 *60195
Pulp and paper 21635 30956
50012 77173
adsorption 21634
alkali 4261 *30937 *50013
*59300 *86411
analysis and composition
30925 50026 *68716 *68729
associations 21650
Finland *86410
India 68715
bibliographies 40373 40406
77177 94247
bleaching 30938 49998
*21647 *30942
chemistry 21706 30935
40416 50001 50010 59320
59321 68720 77153 *21642
*21643 *21654 *59296 *72678
*77169 *81686
conferences and congresses
Canada 40397
consumption 30947
Italy *68726
costs and returns 50019
decay *707
defects 30934 59303
*21625 *59307 *68738


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Item

Pulp and paper--Cont
directories 4229 30951 40396 59316
Canada 21653 94242
dissolving 40400 86407
equipment 68591 68601 *21668
maintenance 68722
Sweden 30938
grading and standardization *59319
groundwood 4230 4256 13802 13817 13821 13826 13829 13837 21649 40380 59299 77175
France *68727
properties *59304
high-yield 4250 30950 40393 59294 77168
history 50007
California 49992
Germany *13831
India 13810
Norway 50020
hydrogen-ion-concentration 40381
hydrotropic 4257 *38736
India 40377 40378
industry 4235 4253 4254 4267 4288 10449 13803 13816 21646 30931 30956 40375 49997 50032 68710 77171 86386 86405 86415 *13823 *21509 *30933 *77161 *86402 *94228
Alabama 68734
Alaska 40390 40391
Argentina *21621
Australia 21660 68731 77157
Brazil *30971
Canada 21653 21666 30675 50014 59289 59293 68737 94242
Europe *13812
Finland 30946 *21641 *49994
Florida 68711 68714 68730
France *40395 *86383 *94248
Germany *13813 *59297
Great Lakes area 94241
India 13810 21656 68708
Israel *30936
Italy *4264 *30965 *49995 *49996 *50015
Latin America *59311 *94240
New Zealand *40387
Norway *59308 *59313 *68725
Poland *21651
policies and programs 13799 13809 59095
Florida 13386
Southern States 13562 13807 13808
Scandinavia 40386
Southern States 4227 21655 30968
Spain *77170
Sweden 30945 *50022
Tennessee 94239
Union of South Africa *68739
USSR *21662 *86409
water supply 3594 4265 13805
Western States 49986 *58700
labor
manufacture 3594 4242 4244 4263 13805 13824 40400 50019 50027 59295 86400 94229 *13834 *13835 *40392 *50004 *77178 *86384 *86404 *94230 *94236
equipment 40405
India 49987 49993
Korea *21675

Item

Pulp and paper-Cont
manufacture--cont
New England 59315
Scandinavia *68707
USSR *21629 *21645
materials 13697 13815 13820 13832 21550 21664 30928 30943 30944 30961 30970 30983 35215 35492 35678 35700 35701 40385 49997 50006 59303 59305 68713 68719 77165 89869 94234 *4245 *9335 *21657 *25979 *63171 *64168 *68733 *72678 *81744 *86389 *94230 *94243 *96222
Belgian Congo *13818
bibliographies *25953 *93113
Finland *77176
France *94231
Germany *21638
India 49987 54226 59290 59291 81448
Iraq 86401
Italy *68704
Japan *4224 *21674 *59300 *59301 *59302 *59324 *77151
Korea *21673
Pakistan 77172
Spain *53659
Sweden *40374
Tropics 30969 *30958
USSR *49999
microorganisms 4223
New Zealand 40439
nitric acid process 49988
Philippines 40399
properties 4233 21671 50021 50025 *4236 *13819 *30915 *59307
public relations 40398
quality *21636
requirements 77179 77180
Great Britain 59298
research 4252 30918 30926 30954 49985 50097 86387 *86391 *86393 *94235
Australia 21623 21660 77152
Canada 86397
Germany *59318
India 30922 30955
New Zealand 40387
Norway *4251
Sweden 21637
USSR 86388 *21667
sampling 21628
semichemical 4237 4239 4258 13811 13814 40373 86405 94234 *30924 *59302
Switzerland *21622
situation and outlook 4238 4248 4254 4267 30931 68723 77171
Europe *86396
Germany *13813
soda process 49989 59292
statistical methods 4226 *68700
statistics 4255 4259 4266 94237 *4231 *30933 *86402
Canada 49990
Italy *68726
Norway *34210
Western States 30947
storage *59319
study and teaching 21648 30949 40407 77162
Germany *59306
sulfate 4225 4232 30940 30950 40393 59321 77154 77155 *4243 *21645 *21659 *21672 *30937 *59301
properties *86390
sulfite 4260 21658 40388 40389 50016 53372 59294 77174 94229 94244 *4249 *13834 *13835 *21668 *30942

Item

Pulp and paper--Cont
sulfite--cont
*30959 *30962 *30966 *30967 *30972 *30973 *68738
properties *86403
USSR *21630
Sweden 86408
technology 4263
testing 30923 30927 *59314
bibliographies 30932
tests 4221 77173
trade 4238 4262 50017 77163
Canada 59298
Germany *50003
Great Britain 94246
Netherlands *94245
Norway *86406
Sweden 86394
utilization 13794 21640 30920 *13804
viscose 4233 59317 *21665 *30960 *68700 *68732
waste 30952 *30937
utilization 21663 *68748
Zimmermann process *68701
SEE ALSO Newsprint; Pulpwood; Sulfite liquor; and SUBHEAD paper and paperboard UNDER Containers
Pulp and Paper Research Institute of Canada 86397
Pulpwood 21632 30376 30481 30919 50006 50038 77165 93871 *13822 *30948 *86389 *94243
Alaska 40390
analysis and composition *68728
Austria *30941
bark *68738
bark removal 50008 68712 77181 94232 *21644
Brazil *30972 *30973
bucking *77016
Canada
British Columbia 40389
Quebec 58869
care and handling 68724
chemistry 40401 40403 49991 50018
conservation 13826
costs 40394
decay 50009 *4172
Europe *30959
Finland 86412 *21535
France *4222 *40372 *50000 *68727
Germany *21358 *21638 *30939
hauling 21523 21528 21531 21539 59115
India 30930 40377 40378 59290
industry 59287
Canada 77159
Italy *58813
Japan *21652 *50028
Lake States 30957
loading 40206 77007
logging 30765 49781 68573
Maine 68573 76988
marketing 59244 68710
Pennsylvania 21670
Southern States 77167
materials 21718
measurement 4268 40376 40394 49538 59244 68713 86392 *30500
by weight 30963
equipment 21633 49560
moisture *86385
New England 59315
New Guinea 21639 68719
Northeastern States 30957
Norway *21644 *77178
Pennsylvania 68709
policies and programs 30916
Florida 68730

Item

Pulpwood--Cont
properties 30957 30964 40385
quality *4249
requirements 30321 59322
research 4246 4247 59312
resources 59322 68718 77160 *4231 *68704
seasoning 13833 13837
size 68721
Southern States 13401 13562 13807 13830 59310 68702 68717
statistics 49931 59287 94237
Idaho 50024
Lake States 77164 94233
Montana 50024
Southern States 77158 94238
storage 13833 30929 40382 50009 50011 *4172
Sweden *40374
trade 77164
transportation 50023
Tropics 4241 30969 77168 *30958
Union of South Africa 68703 77156
USSR *21659 *21662
utilization *68735
West Virginia 4228
Wisconsin 50002
Pulpy kidney SEE Enterotoxemia
Pulque *34306 *43805
Pulsatilla SEE Anemone
Pulse SEE Legumes
Pulse rate SEE Heart rate
Pulvinaria 33241 70739
Pumice 12104 29612
Pummelos 2263 *8617
Pumpkins *48547
analysis and composition 96956
anatomy and physiology 37550 37572 *66015
Australia 96919
biochemistry 1704
culture 29423 38828 *5955 *48568
feed *5955 *31112 *48547 *86940
fungus diseases *27669
genetics *19411 *48568
germination *28289
hybrids *38763
pests 51823
prices 25418
proteins 1704
seeds *28289
varieties 85084 *2664
virus diseases 74303 *65877
Pumps 4051 4054 13219 21069 21093 49155 49190 49198 96298 *7501 *71295 *71300 *80050
portable 42706
types *24489 *33924 *71296
SEE ALSO UNDER Drainage; Irrigation
Punch cards 3690 83778 90655 *4499 *16728 *51104 *76805 *97202
forestry 21712 *58874
Puntarenas 61659
Puntamba (India) Motichand Gautamchand Agricultural School 36400
Purana 61538
Purchasing 16479 16480 16486 16487 16496 16499
Purdue University 7603 32568
Dept of Agriculture Extension publications 46312
Engineering Experiment Station 43115


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Item

Purgatives 50247 *87319 *87402
Purines 11607 28526 43482 65861 87962 92448
Purostrophan *69546
Purple granadilla SEE Granadilla
Purple scale SEE Lepidosaphes beckii
Purple stain
legumes 55831
Purpura *5271
Purpura hemorrhagica *5470
Purshia tridentata *61664 *74921
Puss caterpillar SEE Megalopyge opercularis
Puto *23816
Puto antioquensis *51970
Puto gisléni 33225
Putrefactive anaerobe No 3679 62318 62364
Putrescine 1514
Puya 83088
Puzenat L *10441
PVP 27453
Pycnidiophora n g 27351
Pycnidiophora dispersa 74148
Pycnocerus 23577
Pycnocoma *46623
Pycnomerodes 15599
Pycnometers 2929
Pycnoschema armatum *6411
Pycnosiphorus 51670
Pycnotropis *78917
Pydna *24032
Pyelonephritis 60508 69352 *77888
Pygaera *24032
Pygaera anastomosis *6988 *7013
Pygidicrana *96041
Pygidicranidae 43086 61934
Pygoceletes n g *15566
Pygomilla n g *61588
Pylorus 60682 *5283
Pyometra SEE Metritis
Pyracantha 687 2523 74674 *83298
Pyracantha angustifolia 27717
Pyracmon megacephalus 79467
Pyragra *24195
Pyralidae 42892 52043 88810 *52094
Pyralididae 61754 79559 *61740 *70864 *95969
Pyrameis atalanta *88805
Pyrausta nubilalis 56366 66072 79562 79563 *33320 *70846 *79488 *95933
Alabama 79521 79591
Austria *33371
control 15957 52050 61669 70825
Guam 33464
Japan *79618
USSR *15966
France *70827
Great Britain 6908 52033
habits and behavior 70806
Iowa 61686
larvae 61670 79505 95940
Minnesota 52034 52099
Missouri 61710
nutrition 70806 88860 95940
parasites 33272 33514
populations 16020
rearing and breeding 88860
Sardinia *33438
Pyraustidae *33329 *52095
Pyrazoles *74253
Pyrenochaeta terrestris
onions 74228
Pyrenocyclus n g *55548
Pyrenomycetes 10937 27397 *391
Pyrenopeziza *55524

Item

Pyrenopeziza thalictri 405
Pyrenopeziza umbellatorum 406
Pyrenophora bromi
Bromus inermis 91848
Pyrethrins 78787
analysis and composition 60917 78767 78768 95540
bibliographies *70282
determination 96380 *51516 *70282
fly control *61265
household pest control 33539
livestock pest control 15725
stability 42288 51505 78773
storage pest control 15324 51771
synergism 42279 79264 *42300 *79192
tests *23724
Pyrethroids 15769 *23343 *42294 *42295
Pyrethrum 42280 78776
analysis and composition *48744 *95527
anatomy and physiology *56776
Belgian Congo *6241
emulsions 88569
formulations 51500
Japan *88219
Kenya 70290
mosquito control 61433
physiological action 23698
situation and outlook 32721 42287 78793 *88219
storage pest control 51477
synergism 61275 61433
toxicity 95541
Pyrethrum Board of Kenya 70290
Pyrethrum (plant) SEE Chrysanthemum cinerariaefolium
Pyrgomantis *24091
Pyrgus *24050
Pyrgus carlinae *42945
Pyrgus malvae *33316
Pyrgus sifanicus *16032
Pyridine 47760 53313 64187 66422 *66393
2-Pyridinethiol-1-oxide 46742 47061
Pyridinethione 65766
Pyridoxine 5512 16467
chemistry 45042
determination 33972 33989 *96367
effects on plants 47524
in legumes 25340
in plants 28476
Pyrilla 6820 79391
Pyrilla perpusilla 23853 95874
Pyrimethamine 41686 69762 69787 *77918
Pyrimidines 11619 43482 *59567
Pyrites 76015 *83382
Pyrithiamine *11875
Pyroderces 88741 *16067
Pyrola secunda *10761 *73892
Pyroligneous acid *68440
Pyronema confluens 28178 92193
Pyronema omphalodes 11531
Pyronine *84063
Pyrophorus 6476
Pyrophosphatases 51727
Pyroppia n g 6354
Pyroracemic acid SEE Pyruvic acid
Pyroxylin *86672
Pyrrhotites 76015
Pyrus communis *21709
Pyrus doumeri *37023
Pyruvates 37999
Pyruvic acid 37345 37973 *37957
Pythiaceae *28388

Item

Pythium 83470
barley 91905
California 27639
Coniferae 27566
corn 11089 19061 46962
Euphorbia pilcherrima 11103
Nelumbium *27652 *74213
Oregon 27639
Pinus radiata 46970
potatoes 74172
rape *27692
watermelons *91858
Zingiber 27683
Pythium aphanidermatum 27618
tobacco 55724
Pythium arrhenomanes 46975
Pythium butleri 56189
Pythium debaryanum 37959 46944 66415
control *83423
corn 19060
tobacco 47068
Pythium irregulare *65705
Pythium mamillatum 65966
Pythium megalacanthum
flax 27706
Pythium spinosum 11140
Pythium splendens
Geranium 19068
Pythium ultimum
Aloe variegata 55727
corn 83322 83323
Pinus 46940
potatoes 628
Pythonides 70807
Pytocera *61204

Q E 383 *4556
Q fever *14125 *31287 *32414 *70379
Africa 94387
Belgium *31267
bibliographies 4630
Brazil *4620
Bulgaria *77376
cattle 5086 *14413 *14471 *22197 *23086
France *87110
Italy *41885
USSR *14623
Czechoslovakia *40740
diagnosis *86708
Ethiopia *21884
Germany *68981
goats *23086 *69958
Great Britain 6390
history 4630
horses *14413
USSR *14623
immunization *77479
ruminants 21904
sheep *15099 *23086
France *87820
Great Britain 5886
Italy *41885
transmission 21976 *70963
to man *87110 *94441
USSR *14623 *15517
USSR *59532 *86761 *94444 *94504 *94505
Quackgrass SEE Agropyron repens
Quadraceps *7121
Quadraspidiotus SEE Aspidiotus
Quadrencyrtus n g 23922
Quail 6658
Quaking aspen SEE Populus tremuloides
Quarantine SEE UNDER Plants, and names of plants; and SUBHEAD regulation and inspection UNDER Livestock, and names of animals
Quarter evil SEE Blackleg
Quarter ill SEE Blackleg

Item

Quartz 58015
Quaternary ammonium compounds 62048 71832 71847 78750 96795 *31211 *34155 *37332 *43654
determination 97506
effects on swine 87960
residues 97506
Quebec Dept of Agriculture 26952
publications 82741
Quebec Farm Credit Bur 90695
Quebec Lumber Manufacturers Association 30692 *59092
Quebec Society for the Protection of Plants 74093
Quebec Université Laval *30331
Quebracho extract 4274 13846 *50031 *77189 *86421
Quedius 15569 88399 *61216
Queensland Agricultural Bank 45375
Queensland Bur of Investigation 38260
Queensland Bur of Sugar Experiment Stations 20066
Queensland Cane Growers' Association 17790
Queensland Committee of Direction of Fruit Marketing 25366 25367 34951—34953 44430—44432
Queensland Dept of Agriculture and Stock
Redlands Experiment Station 12574
Queensland Dept of Public Lands 36177
Queensland Journal of Agricultural Science 88488
Queensland Land Admin Board 36177
Queensland Meat Industry Board 53826
Queensland Sub-Dept of Forestry 30362 49378
Queenslandolaelaps n g 88359
Quercetin *66419
Quercin *53778
Quercitol *28510
Quercus 30563 76859 *13435 *39838 *49454
abnormalities 13498 *19343
anatomy and physiology 19521 *11616 *11639 *11771 *13141 *28283 *49456 *56779 *66293 *84170
Appalachians 93921
Arkansas 13517
bark 68741 *50080
biochemistry *47826
Bulgaria *86156
California 30416 75339
control 93062 93067
Oklahoma 93033
Cuba 58814
Czechoslovakia *39843
Denmark *93992
diseases
Pennsylvania 91749
Wisconsin 13589
ecology *47299
Poland *19288
fertilizers *13532
France *36925 *39861
fungus diseases 588 11061 11094 11146 11179 19017 19069 19070 37358 46897 46902 46923 47093 47094 55866 65729 65739 65784 83477 91928 95673 *55839
control *83278 *83279
Germany *65769
West Virginia 11078
Wisconsin 78708


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Item

Quercus--Cont
Germany *21367 *39835 *39963 *58904 *68347 *76762
Great Britain 58796 86030 86032
Hungary *13521 *58831 *68424 *86033
hybrids *21430 *49458
Illinois 30519
injuries *66293
Italy *39824 *76812
Mexico *187 *18746 *21297 *83057
Michigan 40198
New Jersey 49610
Pennsylvania 39816 *76837
pests
Czechoslovakia *42998 *52104 *61763
Germany *95876
Great Britain 61688
USSR *23805 *88806
Yugoslavia *79498
planting
USSR *76878
Poland *39976 *93828
propagation *3998 *85061
Rumania *68242 *68256 *93948
seeds *93973
soils *29709 *58095 *67518
USSR *3107 *13532
Sweden *49581 *86045
Switzerland *58823
taxonomy 18714
toxicity *77883
Turkey *58837
USSR *12818 *13510 *49456 *76880 *76926 *86004 *86132 *93942 *93977 *94051 *94053
Utah 18714
wood 21562 30813 49887 49888 59278 *59253 *77068
Quercus acutissima *39850 *49579
Quercus aegilops SEE Quercus macrolepis
Quercus ajoensis 73930
Quercus alba 39962 56201 76821 76852
Quercus boyntoni SEE Quercus stellata margaretta
Quercus cerris *21396 *39821 *83373 *88854
Quercus coccifera *39825 *56464
Quercus coccinea 49943 *30445
Quercus crispula SEE Quercus mongolica grosseserrata
Quercus douglasi 20517
Quercus ellipsoidalis 19021
Quercus falcata *39867
Quercus frainetto *39823
Quercus havardii 93064
Quercus heterophylla 46570
Quercus ilex *39822 *86529
Italy *83619
USSR *51770
Yugoslavia *4077
Quercus ilicifolia 30597
Quercus laevis 30501 57837 93074
Quercus lusitanica *86050
Quercus macranthera *49448
Quercus macrocarpa 28148 83422
Quercus macrolepis *39828
Quercus marilandica 93031 93063
Quercus mongolica *73765
Quercus mongolica grosseserrata 59390
wood *59393
Quercus myrsinaefolia *19668
Quercus palustris 76852 *13441
Quercus pedunculata SEE Quercus robur

Item

Quercus petraea 77188 *39819 *39865 *47480 *49428
Quercus pubescens *39827 *68276 *86027
Quercus robur 68251 *19276 *39820 *68270
anatomy and physiology *28294 *37800 *39104 *47644 *47695 *56611
France *86047 *86048
fungus diseases 74128
Norway *39865
soils *67629
USSR *27904 *56611
wood *50106
Yugoslavia *68243
Quercus rubra 49943 *39867
Europe *93837
France *86020
Great Britain 13455
pests
Iowa 30629
Rumania *49458
seeds 30629
wood 13896 40274
Quercus sessiliflora SEE Quercus petraea
Quercus shumardi 73923
Quercus stellata 6749 93031 93063
Quercus stellata margaretta 83069
Quercus suber *39818 *68484 *68485
anatomy and physiology *56665
France *13604
Morocco *76772 *76910 *94271
Portugal *21300 *21305 *21324 *49347 *59342
USSR *68254
Quercus trojana *39826
Questionnaires 64944
Quevedo (Ecuador) Estación de Agricultura Tropical *29463
Quick decline SEE Tristeza, citrus
Quick's test *22491
Quinacrine *59846 *69259
Quinalizarin *28519
Quinces *29100
analysis and composition 96961
anatomy and physiology 37574 *84186
breeding
USSR *48281
culture *20200
genetics
USSR *56325
propagation *84186
spoilage 96961
USSR *2308 *57433
Quinine 69762 *52841
Quinoa *81787
Quinoline *43761
8-Quinolinol 47121 47122 91825
Quinones 11876 40456 *40448
Quinta n g 61659
Quinuronium sulfate *77476
Quiroz-Piura (Peru) irrigation project 54321
Quito orange SEE Naranjilla
Quota-excess plan 24997

R 6199 *15489 *78894
Rabbit meat 17483 90274 *81301 *81302
Rabbits 5784 41833 51143 69907 *929 *23000 *23003 *41830 *60461
abnormalities 87740 *32315 *69893
anatomy and physiology 15022 *15015 *87599

Item

Rabbits--Cont
and disease *87739
as pests 10956 10980 10989 37156 *87742
Australia 23002 55626 60458 60459 74054 *5786 *78383
Great Britain 40110 74027
New Zealand 77450
Northern Ireland 55670
Rumania *94010
breeding 5757 15014 22983 32307 51137 69885 78379 *14774 *41810
Austria *32305 *32306 *69886
Brazil *60440
Peru *95229
USSR *87730 *87731
Venezuela *87533
breeds 51136
Alaska *5761
Angora 5759 22982 32309 60441 69887 *69886 *95229
Chinchilla 41808 41812
Dutch 41813
care 60462 *41829 *41832
Canada 5783
France *23004
Peru *78392
Spain *60460
color 41812
control 46310
Australia 5785 65607 87745
Chile *32312
Great Britain 5779 5782 40125 41819
Minnesota 83239
Sweden *10414
cooperatives 63821
culling 22982
digestion 56605 *5487 *5772 *32310 *32317 *69896 *95230
diseases 22996 60447
Canada 5773
feeding and nutrition 4872 23140 41816 78380 78381 *5763 *5764 *22986 *32311 *60442 *69890
USSR *51138
fertility 41809 41811 41816 78382 *95238
fur production
effects of breeding *87730
genetics 5760 22983 22984 32308 41814 41821 41831 69887 *69889
growth 78382 *95234
habits and behavior 78393
housing *32320 *89205
hybrids *60448
industry 5781
lactation 95231 *5766 *32313
marketing 35338
meat production 23001 78390 87744 *81302
metabolism 4872 15020 41815 *69891
ovulation *60446
parasites *41825
pests *6326
poisoning 18437 60459 70283 *6232 *32714
pregnancy 78389 *5766 *5778 *32315 *69891
public relations 5780 63796 97305
records and testing
Denmark *95240
regulation and inspection 72592
Italy *64064
research 15018 69903
shearing 5759
shows 69902 95241
USSR *51144
Switzerland *95224

Item

Rabbits--Cont
temperature *15025
Union of South Africa 32319
USSR *69888 *69904 *69906
wool production 78391
effects of breeding *69889 *87730
wounds *5767 *5768 *87734
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Rabelais F *10691
Rabiea SEE Mesembryanthemum
Rabies 4530 69011 69555 *14023 *31301 *40729 *72438 *86644
Angola *94455
bats 40632
Canada 69055
cattle 4938 5059 *22277
immunization *23315 *31671
Mexico 22201
conferences and congresses *68953
control 86635 87328 *14091 *40767
Africa 94474
Austria *68992
Canada 31212
Germany *21894 *21957 *50797
Italy *50311 *69549
Nebraska 14029
North Carolina 14048
Yugoslavia *14056
diagnosis 69035 94395 *21910 *94480
dogs 94915 *31827 *69544
control 87328
Indiana 94904
Malaya 87371 87372
immunization 5250 69517 69518 87372 94908 *14742 *22467 *41418 *69511 *69549 *94856
prevention *87323
Vietnam *41361
French West Africa *21934
Germany *50803
guinea pigs
immunization *5509
hamsters 14843
horses
USSR *5448
immunization 4629 *31342
India 79683
laboratory animals 87495
man
immunization 4514
minks *60154
mules *79143
prevention
Italy *69026
rabbits *77417
Southern Rhodesia 68917
transmission 14131 32855 *40604 *77452
Uruguay *31300
vaccines 4514 4629 21975 41360 69009 69011 69092 69518 *5509 *31220 *31243 *31342 *41418 *50310 *86593 *94856
virus 4938 32355 41360 69010 87495 *31271 *31617 *31827 *77417 *86575
Yugoslavia *69030
Rabunmyia n g 51795
Racheospila gerularia *6911
Rachiplusia ou 88832
Racta n g 61659
Radar *39149 *49881
Radfordia *32866
Radfordia subuliger 6388
Radiation 10417 65196
bibliographies 16590


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Item

Radiation--Cont
effects on animals 5435
14089 22008 41728 *60350
*60394 *69684 *69784 *86657
conferences and congresses 1257
effects on bacteria 53046
effects on insects 6530
15749 15883 15974 23651
24151 33034 33103 42577
70649 70766 70775 70796
70935 78716 95796 95815
*60755 *70576
effects on plant disease
37904 46868 47104 56045
65756
effects on plants 1165
1260— 1263 1292 1299
1363 1392 1452 7716
11664 27699 28207 37783
37878 46989 56757 56788
66084 66140 66163 66198
66190 66213 66235 66244
66280 74604 74630 74789
74898 74928 83815 84055
84097 84220 84228 92184
92262 92273 92296 *19595
*19689 *28109 *28436 *37903
*47508 *47572 *47577 *47590
*47593 *47602 *47655 *47736
*47737 *47816 *56758 *83976
*84168
conferences and congresses 1257
effects on proteins 62352
effects on soils 72542
hazards and safeguards 62530
in food processing
7692 7701 7709 7713
7715 7716 7722— 7725
16545 16556 16557 16570
16584 16585 16590 16907
17294 17577 17580 24659
24672 25110 34145—34147
34158 34167 34169 34171
34174 34669 35424 35428
43493 43580 43612 43620
43647 43653 43659 44538
45111 52739 62365 62454
62459 62467 62515 62530
62533 62534 62536 62545
62547 62549 62554 62556
62558 62564 62565 62569
62573 62927 63434 63465
63489 63496 63500 63533
63556 63560 63736 63777
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78716 80094 80207 80217
80248 80260 80280 80663
81177 89374 89419 89424
89432 89434 89448 96440
96506 97060 97063 97237
97362 *7719 *17535 *34068
*34118 *43648 *52705 *62529
*63561 *71875 *73507 *80212
*80219 *81098 *81201 *81402
*81421 *89418
bibliographies 24673
*34125
in grain preservation 63736
*25548
in wood preservation *59216
SEE ALSO Alpha rays; Beta rays; Gamma rays; Infrared rays; Solar radiation; Ultraviolet rays; X-rays; and SUBHEAD irradiated UNDER specific subjects
Radio
Brazil *64950
Czechoslovakia *46083
education and information
36461 45972 80142 *36788
*54810
Germany *18198 *73340
Germany 10096

Item

Radio--Cont
in agriculture *10056 *10104
*54750 *91108 *96308
in forest fire control 94018
*76946
in forestry 40209 49792
68314 76800
India 91174
Mexico *64874
programs 82403
Vermont 36461
Radioactive contamination
food 34059 43574 56660
62464 62480 62533 71426
82714 *24532 *41628
plants 56630 56631 62315
62375 62376
soils 56630 58038 66179
76065
Radioactive substances
bibliographies 10430
therapeutic use 31591 *86702
Radioactive tracers
in agricultural research
10425 18435 73550 73551
73569 91524 98087 98151
*10387 *27026 *48917 *65192
*82724 *91521
in animal research
4390 4577
5037 14112 21907 22866
22886 31148 31640 32158
40525 40529 40813 40827
41604 51051 68807 68862
68931 68942 68949 68952
69992 77398 77796 82843
86813 87670 87686 94675
94716 *5694 *5874 *15015
*47586 *50290 *60394 *69257
*77437 *77472 *77785 *77869
78388 87601 91590 94349
in dairy research *43927
*71860
in entomological research
6564 6674 6730 23526
42136 60738 70653 70919
78915 88546 95829 *51395
in feed research 86534
in fertilizer research 3439
11858 13004 13018 13064
30012 48923 49031 56593
58217 66275 67412 67622
67691 67707 67775 67789
85658 92723 93408 *3434
*20819 *29670 *29855 *29865
*29925 *29966 *39221 *39301
*47535 *47735 *48829 *48917
*48998 *56404 *58205 *58267
*58271 *58273 *58367 *67621
*67754 *85564 *93367
in food research 43476
43614 52577 96374 96500
in forestry research 73569
in fungicide research 37307
65753
in herbicide research 48679
67264
in insecticide research *6800
*70284 *95535
in plant research 1187 1343
1430 1527 1735 3209
11121 11769 18623 18661
19637 19686 19696 28529
37677 37687 37751 37813
37864 37892 47473 52570
56405 56431 56565 56593
56677 56753 56785 56849
58336 66066 66138 66142
66200 66224 66238 66239
66245 66274 66275 66284
66323 66328 66343 66388
66414 66431 66683 74209
74717 74718 74875 74958
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83293 83971 84016 84039
84082 84092 84117 84134
84153 84158 84172 84200
84298 84307 84361 84362
84366 84374 84375 91617
91957 92151 92214 92223

Item

Radioactive tracers--Cont
in plant research--cont
92401 92723 *792 *1371
*1549 *1634 *1660 *1745
*3334 *11781 *11792 *28278
*28303 *37710 *37805 *39298
*46547 *47498 *47584 *47586
*47601 *47740 *47756 *48825
*55204 *56404 *56418 *56430
*56456 *56481 *56500 *56624
*56627 *56684 *56690 *56719
*56734 *56752 *56786 *56789
*56801 *58271 *66181 *66249
*66298 *66330 *66864 *75034
*75035 *83246 *83897 *83942
*84051 *84107 *84135 *84168
*84230 *91590 *91881 *92157
*92385
in soil research 2977 3209
29637 66275 67412 67467
67469 76023 76625 *3015
*3043 *3049 *3334 *39298
*48825 *48917 *48998 *56719
*56789 *67502 *85415
in tanning research *81399
Radioactivity
in plants 58897
in soils 12704 29653
Radiography SEE X-ray
Radishes
anatomy and physiology
11774 37600 *28220 *37797
*47490 *47624 *92261
biochemistry 84329
chemistry *8504
diseases *27449
feed *14003
fertilizers *3425
fungus diseases 47113
genetics *83771 *83867
history 2639
juice *8504
packing 81062
processing 81062
properties 80925
seeds
vernalization *66359
varieties *27795
Netherlands *67146
virus diseases 56017 83567
*19195 *27794 *27795
yields *3425
Radopholus similis 11290
19262—19264 19267 27834
47245 56106 74352 92035
92039
citrus 56073 56077 56101
56102
lychee 56072
Radulum casearium *18870
*46726
Raffinose 1730 54209 *28154
Rafflesiaceae *27296
Raffrayia *23570
Ragimillet 13144 74737
India 47977 66516
Ragweed SEE Ambrosia
Ragwort SEE Senecio jacobaea
Raiffeisen W *10180
Raillietia auris *32863
Railroads 40292 62429
and forests *59128
Hungary *13622
USSR *49779 *86269
history 96402
SEE ALSO Freight cars; Freight rates; Railway ties; Refrigerator cars; and SUBHEAD transportation UNDER specific subjects
Railway Tie Association 13761
Railway ties 13748 13763
40337 49940 77113
Canada 13746
consumption 13749 13760
13766 30869
Germany *13764 *13765
Great Britain 21587
industry 13756
Malaya 13754

Item

Railway ties--Cont
manufacture 13756
preservation 13728 59195
77076
Belgian Congo *13727
Czechoslovakia *77077
seasoning 13728 86328
trade 13747 13750
Uruguay *40467
Yugoslavia *4189 *68655
Raimannia SEE Oenothera
Rain forests *58899
Africa 33030 *13409 *92902
Malaya 30537
Nigeria 21280 27902 30537
Tropics *39754 *76838
*86154
Utah 21288
Washington 30396 73915
Raindrop erosion *30200
Rainfall SEE Precipitation
Raisins
analysis and composition
*25344 *25345
grading and standardization
Portugal *63457
marketing
Turkey 80988
processing *17311
Rakaia 23470
Rakes 7294 79850 *79808
Rallicola 7084 70966
Rallinyssus *95614
Raman effect *35498 *35499
*35500
Ramaria 37070
Rambouillet Bergerie Nationale *32336
Ramie 25270
analysis and composition
44183 *17028 *34808
anatomy and physiology
*66250
chemistry 8422
culture
Algeria *66625
Cameroons *19891
Guatemala *92587
Philippines 57035
defoliation
Philippines 92573
Florida 19892 66651
forage plant *40527
harvesting 19873
Japan *89891
Philippines 1965
processing 19873 25276
*71954
situation and outlook *44300
Florida 89850
tests 53425
utilization *44300
Ramie seed oil *54025
Ramin SEE Gonystylus bancanus
Rammed earth *16396
Ramnacin 2
Ramonskaîa Opytno-Selekfsionnaîa Stantsiîa *20060
Ramphus oxyacanthae *88431
Rams *41847
abnormalities *69930
anatomy and physiology
*8912 *69984 *78402 *87863
and heredity 15036 41839
87784 *60470 *78395
care 60477
diseases 23049 23055
23066 60503 60525 60533
95307 *95291
feeding and nutrition 23036
Czechoslovakia *51168
USSR *5827
fertility 41811 60467 60469
69935 78404 78419 87756
87761 95268
India 78408
marketing
Great Britain 53966
Union of South Africa 97316


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Item

Rams--Cont
Peru *23027
records and testing 23036
77567 87784
Great Britain 5992
Hungary *32335
selection 23014 69908
78403 *31411 *41834 *78406
Ramularia *55542
Ramularia bellunensis *37262
Ranatra *15804
Randleigh Farm 87275
Randwijk (Netherlands) Proefboerderij "De Bouwing" *45727

Ranges 38212 40572 48118
Arizona 28802 76267
brush control 20508
California 12849 38880
48038 57092
Canada 54678
Colorado 57098
conservation 68064
damage
bibliographies 30685
desert areas 20013
ecology 56118 57149
Oregon 74394
Utah 23235
fertilizers 2008 2009
20015 30011
Japan *93421
Wyoming 58277
influence
bibliographies 30672
inventories 12091
irrigation 13237
Montana 76462
Japan *40067
Jordan 12091
Kansas 2000
legislation 28838
management 2057 9436
11307 12058 12100 12850
13237 14627 19962 19977
19982 19984 20768 21089
28838 28840 29446 38184
38226 48034 48099 48109
57089 57123 57152 57167
57182 57187 66745 66760
67578 75305 84655 84672
92626 92653 92662 93479
93546 *19909
Argentina 57093
Arizona 48087 75367
84661
Australia 12082
California 20015 28774
40598 57212 66802 75338
Canada 57161 92640
Egypt 19994
Greece 12074
Iraq 12043
Israel 12086
Mexico 66674
Oklahoma 75355
Paraguay 19939
research 66790
Southern States 21127
36255 75296
study and teaching 85982
92607 92626 92630 92645
92660
Texas 28873
Switzerland *58855
Texas 2111 28826 49135
57134 57216
Western States 38233
75321
Wyoming 28814
Missouri 30681
Montana 28862
Pacific Northwest 75316
pests
Colorado 65625
planting 38283 48043 48109
74713 92622 92664
California 2009 20015
equipment 79824
Idaho 19914

Item

Ranges--Cont
planting--cont
Nevada 66756
Oregon 38266
Southwestern States 38246
Washington 38266
policies and programs 9436
49342
research 12100 20001
47562 48045 48110 56118
66745 94366
Montana 2079
statistical methods 20001
sampling 57092 57149
Southern States 30686
weed control 2693 29462
38842 48647 67273 85192
California 28774
Missouri 21494
wildlife relations 50727
Montana 84641
SEE ALSO Grasslands; and SUBHEAD feeding and nutrition, pasture and range UNDER Livestock, and names of animals
Ranikhet disease SEE Newcastle disease
Rantus SEE Rhantus
Ranunculaceae 47351 *19341
*47352
Ranunculus *18732
anatomy and physiology 1310
Asia 27230
Australia 10822
control
Norway *57795
culture
Netherlands *85052
hybrids *28090
Poland *65467
toxicity *69956
Ranunculus arvensis *56194
*92221
Ranunculus auricomus 47373
Ranunculus sardous 15714
Rape
analysis and composition *63937 *81508
anatomy and physiology
*28242 *47566 *66105 *74853
*74854 *92250 *92349 *92378
biochemistry *28482
breeding *28833
culture *92677
Czechoslovakia *92675
France *38287 *38288
*48142 *66808
Germany *2140 *92687
Great Britain 57223
57224
Poland *28893
Sweden *2116 *57130
*57221 *92678
fertilizers *30006 *48961
Japan *93381
Sweden *57221
forage plant *57130 *57168
*66742
Australia 19988
Sweden *66689
fungus diseases *27692
*91934
genetics 1117
hybrids 11473
pests *51469
control *32637 *32880
*42211 *70219
France *51604 *51678
*51715
Netherlands *60855
France *6414 *51409
Sweden *88382
Switzerland *32645 *88115
planting *38295 *92679
policies and programs
France *25791
propagation *28898 *48137
seeds
vernalization *1365

Item

Rape--Cont
soils *30006 *47636 *92677
varieties *48137 *57130
Sweden *57221
Switzerland *28904
yields
Czechoslovakia *66817
Yugoslavia *75399
Rapeseed 54053 63997
*25792 *63987
Rapeseed meal 22764 25830
Rapeseed oil *81508 *90418
analysis and composition 97390 *53989 *97399
determination *81519 *97398
extraction 97434
processing *45067
Raphanus *37635
Raphanus raphanistrum *66062
Raphanus sativus SEE Radishes
Raphidia 79467
Rare Fruit Council 57382
Räsänen V *82770
Raspberries
Alps *57915
analysis and composition 90007
anatomy and physiology 56773
breeding
Great Britain 38558
culture *2360
Great Britain 20840
Kentucky 92834
Massachusetts 84924
Oregon 29151
Wisconsin 66993
diseases
Belgium *37128
Canada 37132
control 83217
for processing 20236
freezing 97056
fungus diseases 91860
Finland *55807
hardiness *37162
history *48342
injuries *37162
pests 95523
Canada 37132
control 61807
Finland *55807
Germany *6559
pruning 48236
transportation
by air 44419
varieties 20236 38521
84928
Great Britain 75583
Iowa 2371
Massachusetts 84897
Missouri 75602
Washington 67005
virus diseases 65834 *801
Denmark *27776
Netherlands *19178
Sweden *801
Raspberry cane maggot SEE Pegomya rubivora
Raspberry juice *17160 *96936
Raspberry root borer SEE Bembecia marginata
Rastrococcus n g 88610
Ratoon stunt
sugarcane 791 814
19189 27748 27767 27769
47189 47230 55992 56022
56043 65891 83552 83579
92017 *818 *74333 *92004
Argentina *74298
Brazil *74343
Rats
anatomy and physiology 87490
and disease 78665
as pests 8260 18942
*91759

Item

Rats--Cont
control 10386 27403 46849
65202 83234 89426 *25534
*26927 *46297 *74116 *82720
Belgium *27443
Germany *55703 *74095
*91737
India 552
Maryland 53706
Sweden *78116
USSR *94456
embryos 50910
feeding and nutrition 14835
14836 41537 *95020
lactation 14838 95023
95025 95026
Mexico *37122
multiple births 50910
pests 32578
Spain *91432
Rattle disease
tobacco *91994
Rausjodalen Meieri *80406
Rauwolfia 55310 57924
*190 *57877
anatomy and physiology 19316
biochemistry 19705
Peru *46595 *91647
Rauwolfia canescens 56182
57868
Rauwolfia grandiflora 47797
Rauwolfia pernifolia *55297
Rauwolfia serpentina 50813
*27273 *85274
anatomy and physiology 56181
culture 57868 57886 57917
India 75960
diseases 11055
fungus diseases 55756
grading and standardization 72733
nematodes 56069
Pakistan 57887
propagation 57865 57873
67397
Rauwolfia vomitoria 967
*28511 *92410
Ravenelia 83155
Raw materials *71318 *71484
care and handling 34129
62505 96475
consumption
Canada 89493
Japan 81480
Philippines 62287
prices 43597
control *52688
Germany *80201
quality 53160 53168 53169
62919 71838
regulation and inspection *54901
Poland *71387
situation and outlook *80064
Germany *24558
statistics
Japan 54020
tests 62335
trade *26854 *54901 *91331
transportation *9079 *9080
USSR *89296
SEE ALSO Agricultural products
Raymentia n g 61099
Raymondia 6587
Rayon *63163 *80852
acetate 17096 89881 *25303
*34869 *63141 *63154 *80837
*80852
Japan *34869
carding and combing 8309
8311 25229 *8337
chemistry 21624 *63123
fibers 63152 *63154
history
Japan *44175
humidity 53405


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Item

Rayon--Cont
industry
India 63156
Pakistan 80809
manufacture 34844 *63141 *63211
India 25279
processing *44268 *89895 *96861
properties 17053 53405 63105 63106 *8340 *8367 *8407
situation and outlook 8445
spinning 8309 8311 80777 89941 *25295 *44246 *44257 *44279 *71994
staple 8310 80777 *44279
statistics 17103
structure *44257
tests 63094 *72029
textiles 63072
utilization 71977 80828
viscose 8320 8364 13836 17037 17048 17049 17053 21631 53409 53420 71948 71977 80828 80845 89941 *8331 *8431 *17057 *21636 *25226 *44202 *44261 *44264 *44295 *44296 *50094 *53356 *63211 *72008 *80802 *96858
bibliographies 71939
yarn *8407 *44257 *80829 *80837 *80847
RB-1018 (insecticide) SEE Parathion
$RD_1$ *55796
$RD_2$ *55796
Reading 45996 46087
Germany *82405
Reading University *94812
Dept of Agricultural Economics
publications 45317
National Institute for Research in Dairying 86918 89183 89796
Real estate SEE Farms and farming; Land
Rebutinae *27201 *27202 *27213
Reciprocal Meat Conference 35275 35282 44762
Reclamation 13191 21036 30052 39440 58450 58577 65188 82322 93506 93529 *3598
Angola 13172
Argentina *75364
Arizona 30081 85669
associations
Italy *3549 *13174 *30058 *58488
Australia 13175 76464
Belgium *9856
bibliographies
USSR *93527
California 39527
Canada 30073
Colorado Basin 49179
conferences and congresses 30065 93581
costs 3579 *3515
Great Britain 96172
Italy *3639
credit 49156 *3515
Cyprus 49629
Czechoslovakia *21064 *79875
Denmark *49140
desert areas
USSR *3583
Egypt *19951
France *85681
Germany *39542 *93514 *93572
East Germany *76449
Great Britain 3540 7149 13185
Hungary *21095
India 3511 3617 13204 26398 29615 29992 49141

Item

Reclamation--Cont
Indonesia *30170
Iraq 58513
Italy *3528 *3588 *30139 *30152 *38109 *39513 *39516 *39537 *45667 *54282 *58509 *58550 *67921 *85832 *93561
Japan 21017 *2974 *30095 *30096 *39585 *76029 *76194 *76575 *93560
Kansas 3517
Latvia *76535 *93277 *93595
legislation 39562
Morocco *58522
mountain areas
Italy *13230 *85766 *85787
Mozambique 13172
Nebraska 30157
Netherlands 30121 39500 58447 85802 93631 *30148 *39578 *58504
Nevada 39564
New Mexico 39458
New Zealand 54696
Nigeria 49130
Norway *58157
Oregon 39563
Pakistan 30129 58158 85752
policies and programs 30156 39495 49180 85772 85799 93523
California 30158
India 3518
Italy *67952
Nevada 30158
projects 7760 35995 54642
Ruanda-Urundi *21012
Sicily *73235
Union of South Africa 3674
USSR *3603 *13184 *13218 *13226 *13233 *21078 *28557 *29862 *30049 *39064 *49159 *49202 *67550 *67881 *67883 *76563 *85707 *85745 *93507 *93591
Belorussian SSR *67902 *67094
Kazakh SSR *49203 *93521
RSFSR *39555 *93582
Tadjik SSR *39486
Utah 93522
Western States 3536 93535
Yugoslavia *30092
SEE ALSO Drainage; Irrigation; Land, clearing; Marshes; Moors; Strip-mined areas; Swamps
Reclamation machine stations *93582 *93595
Reconstruction
China 9602
Europe *9367
France *33824
Italy *36118
Netherlands *91198
Philippines 9385
SEE ALSO European Recovery Program; Relief and rehabilitation
Recreation 21105 26639 36707 45971 73288 82372 *54803
California 91189
Czechoslovakia *46069 *54816
France *73255
Germany *91158
SEE ALSO Forests, recreational use
Rectal prolapse
cattle 59969
dogs 94923
swine 88026
Rectolejeunea *27324
Rectovaginal fistula
horses 50896
Rectum
cattle 50633
dogs *22494

Item

Rectum--Cont
insects *61174
swine *22494
Recurvaria 79608 *61672
Recurvaria milleri 88851
Red alder SEE Alnus rubra
Red burn
Amaryllis *667
grapes *46957 *55874 *55935 *91870
Red-bush tea *96579
Red clover *28865
anatomy and physiology 92325 *1369 *19469 *47526 *56269 *56289 *83695 *83766 *84252 *92121
breeding 12113 55929
color *84058
culture
Czechoslovakia *2097
Denmark *38209
Germany *57174 *57215
Japan *67724
Netherlands *37859
Sweden *38197
Virginia 75391
cytology 47370
defoliation 12094
disease resistance 11053 55929
drought resistance 12094
feed *51275
fertilizers 3221
USSR *93373
fungus diseases 11153 19046
Norway *37364
West Virginia 74171
genetics 37648 66069 66070 *74651
inoculation *67549
Maryland 2003
nematodes *83611
nutritive value *4417
pests
control 61101
Rhode Island 78697
planting
Germany
East Germany *48113
pollination 32740
Denmark *78849
USSR *95906 *95910
proteins *4417
seeds 92325 *19469 *56269 *57090 *57190
Denmark *62126 *78849
Germany *28847 *57174
Norway *81654
Sweden *57091
USSR *66777
soils
Germany *67704
USSR *93373
spraying and dusting 59796
varieties
Denmark *2084
Finland *2050
Sweden *38209 *57184
Texas 38193
USSR *66777
virus diseases 47176 47177 *56036
Australia 19188
Wisconsin 65845
yields *57190
Sweden *12108 *57091
Red flour beetle SEE Tribolium castaneum
Red gram SEE Pigeonpea
Red-headed ash borer SEE Neoclytus acuminatus
Red-headed pine sawfly SEE Neodiprion lecontei
Red heart
Fagus *30849
Red leaf
blueberries 83360
cotton *47617
oats 47220 47221 83582

Item

Red-legged earth mite SEE Halotydeus destructor
Red mite, of poultry SEE Dermanyssus gallinae
Red oak (U S species) SEE Quercus falcata ; Q. rubra
Red patch
Picea glauca 83269
Red pepper 52813
Red pine SEE Pinus resinosa
Red rice SEE Oryza rufipagon
Red ring
coconuts *37468 *65905
Red Rose Research Center 68883
Red rot
sugarcane 661 65800
Red soils
Australia 67796
Brazil 39314
Formosa 3466
Italy *2990 *3139
Japan *67607 *93334
Mediterranean area *58009
USSR *3099 *93189
Red spiders SEE Tetranychidae
Red spruce SEE Picea rubens
Red stain
Pinus contorta 47027
Red stele
strawberries 11056 55942 65803 83318
Red stripe *49894
Red turpentine beetle SEE Dendroctonus valens
Red yellow soils 12857 29612 *93212
Redbud SEE Cercis
Reddick D 82790
Redi F 84798
Redox potential SEE Oxidation-reduction potential
Reducing sugars 8513 45193 54149 81710 81724 *45236
determination 44396 72703 97570
in plants 84037
Reductase 1686 28468 47770 52198 84328 84331
Reductase milk test *16765 *24935 *34427 *34464 *34467 *34483 *62773 *71778 *89684
Reductoderces n g 95977
Reductones 90314 *19716 *46280 *81684
Reduviidae 33244
and disease
Argentina *88659
Belgian Congo *23870
Cameroons *88668
ecology 23817
Madagascar *23871
taxonomy 6811 42799 61526 79387 95869
Redwood SEE Sequoia sempervirens
Reed C B 51602
Reed canarygrass SEE Phalaris arundinacea
Reeds *89231 *96235 *96241 *96258 *96265
utilization *30889
Reforestation 3147 3993 11307 59034 76836 *4014 *13581
Belgian Congo *13571 *30335
Bolivia *93981
Chile *59014
Colombia *30363
conferences and congresses
Italy *76698
Cuba *30578
Czechoslovakia *58998 *59017
Denmark *40043
desert areas 21412 58951
Ecuador *58953
El Salvador *3989
Elba *76911


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Item

Reforestation--Cont
France 76892 76922 *3905 *4002 *4015 *4016 *13551 *40035 *68417 *68418 *76894
Germany 58965 *3897 *4028 *13558 *40079 *58971 *68436 *68458 *76770 *93966
East Germany *76923
Great Britain 4036 21259 30603 40072 49625 93946 *49661
Greece 59001
Hungary *21414 *40075 *49649 *49653 *49665 *68405 *86182
India 58583
Indonesia *49671
Israel *21311
Italy *21449
Japan *21487 *68447
Madagascar *59015
Mediterranean area *13544 *30589
Morocco *76910
Netherlands *30359 *58911 *93945
New York 49377 68404
New Zealand 76886
Northern Ireland 86136 86157
Norway *3900 *30613 *68318 *68426 *76879 *86138 *93964 *93976
Philippines 4003 4032 13547 39780
policies and programs
Colombia *39763
Germany *68170
Italy *39770 *49371
Missouri 49376
New York 86146 86155 86181
Paraguay *68184
Philippines 3799 3805 13398 58950 68160
Rumania *49344
Spain *30365 *39768 *68163
Virginia 13371 86150
research
Yugoslavia *59012
Rumania *93949 *93994
Spain *13393 *21255 *21427 *21443 *30574 *40063 *40078 *58990
Sweden *13538 *94003
Switzerland *3956 *30582 *93781
Togoland *30592
USSR *13514 *30586 *86425
Uruguay *21269
Venezuela *93776
Yugoslavia *40088 *58747 *68469
Refractive index 89612 *90376
Refractometry 7561 24147 25829 34489 63292 *8909 *17166 *20610 *24944 *24945 *25345 *25825 *52582 *53957 *63964 *90165 *96572
Refrigeration *16575 *71459 *89437
conferences and congresses 24658 62537 89433 *24643 *34122 *43618 *62508 *62509
Denmark 24662
equipment 24367 52694 *7324 *34134 *62504 *66220 *81403 *81424
Canada *7687
France *62981 *62982
France *24651 *25066 *80230
Germany *77525
Great Britain 89441
industry
Germany 7721
Great Britain 96503
Poland *80236

Item

Refrigeration--Cont
research 16561 80279
Southern Rhodesia 89455
SEE ALSO Food, freezing; Home-freezers; Locker plants; Refrigerator cars; Trucks, refrigerator; Warehouses, refrigerated; and UNDER specific subjects
Refrigeration Research Foundation 62560
Refrigerator cars 52632 63375 63397 72169 89341 90021 *43534 *53533 *97332
Saudi Arabia 52631
Regensburger Verbiss- und Schälschutzmittel *4043 *4044 *13596 *40101
Regional Conference on Preservice and Graduate Training of Extension Workers 10115
Regional planning *18189 *26559 *64846
Algeria *21071
associations
Austria *9989
Colombia *45934
Czechoslovakia *91103
France *9982 *18187 *64299 *64839 *64846 *64850 *64852 *64853 *64995
Germany *3647 *9987 *26556 *36350 *45940 *45946 *45952 *54738 *64843 *64845 *64854 *64857 *73238 *73240 *82326 *82367–*82369 *82371
legislation
Germany *64842
Missouri Basin 9981
Netherlands *54737 *54740 *54806
Norway *10102
São Francisco Basin *64851
Surinam *36352
Switzerland *91064 *97902
Tennessee Basin *45934
West Virginia 26555
Regions 7915 18185 45951 81915 *9984 *65296
Australia *54534
Austria *97819
Canada 82120
Estonia *35979
Europe *64536 *64847 *64848
France *64455 *64492 *64526 *72921 *73042 *97748
Germany *36189 *45947 *71437
East Germany *45621
Italy *64849 *82089 *97905
Japan *28632 *45562
Poland *9622
Rumania *97786
USSR *54532 *58140 *82127 *90863
Azerbaijan SSR *90919
Kazakh SSR *38398 *45541 *97259
RSFSR *64556
Registered Saddle Horse Breeders' Society of South Africa and Rhodesia 31913 31916
Regnellidium diphyllum 74705
Regulex *74806
Rehabilitation SEE Relief and rehabilitation
Reicheia *42527
Reichenbachia 61198
Reichert-Meissl test 34489 62790
Reid J L 18469
Reinbek Bundesforschungsanstalt für Forst- und Holzwirtschaft *93727 *93760
Reindeer *40858 *50160 *69018
Reindeer meat *63824

Item

Reinsch's test 94412
Reinwardtia *29201
Relapsing fever 70387 70388 70939 *42416 *70989
Somaliland 61069
Tanganyika *23472
Relascope *3927 *30496 *49548 *49549 *68327 *93887
SEE ALSO Forests, mensuration, Bitterlich method
Relaxants SEE Sedatives
Relaxin *50712 *77971
Relbunium 10775
Relief and rehabilitation 9386 9392 54476 81822
Afghanistan 54277
British Guiana 97633
China 81802
India 54294 96324
Italy 36033 54446 72963
underdeveloped areas 62398
SEE ALSO European Recovery Program; Reconstruction; and SUBHEAD relief programs UNDER Food; Milk
Religion 10041 45914 91288
in rural life 10004 26676 45942 46003 46028 46065 64925
Germany *64924
Java 36384
Michigan 64833
SEE ALSO Churches; Clergymen; and names of religions
Rendzina soils 75999 *3290 *39595 *58114
Rennet *24845 *43934 *53207 *62940 *62972
analysis and composition *16780 *96688
effects on casein *34458
effects on milk 80527 89638 *34472
pests *61112
processing *62934
tests 80527
Rennin 16912 *24967 *53139 *89666
Renocis 88439
Renocis heterodoxus 6418
Rent *91049 *91050
control
France *64778
Italy *64753
Netherlands *91065
Formosa 26494
France *9905 *45858
Great Britain 18122 18145 35788 36305 45879 54652 54689 64796 64797
in kind
France *9871
Italy *45867 *82302
Netherlands *64750
South Dakota 36266
Spain *9885
SEE ALSO Leases
Repellents *40099
birds 21434 40065 49655
effects on plants *19520
insects 6233 6584 6585 15310 15319 15338 16164 33140 42199 42269 51783 52136 70688 88180 95514 *15360 *42217 *70246
mites 6372
rabbits 10980 40109 40110
ticks 6372 15487 32809 *15486
wildlife 11005 55581
SEE ALSO names of repellents
Repens n g 61659
Report writing 46080 *64930 *94415
Resazurin test 19628 *24935
Rescuegrass SEE Bromus catharticus

Item

Research 10085 10501 10516 10521 16409 18236 18544 27035 27041 27057 36798 36802 36808 45740 46437 55101 65311 73275 73327 73645 73646 73648 73649 73650 73657 73659 73662 73666 73667 82836 82839 82852–82854 82856 91512 98150 98154 98155 98158 *10495 *10507 *36801 *36809 *46425 *52552 *55084 *91519 *98146 *98149
Alabama 27056 91510
Algeria *46432 *98157
Argentina *46420
Arizona 65298 91511
Australia 18541 18543 27028 27053 82855 98147
Belgian Congo *46424
British colonies 27033
Canada 46421 65312 73643 73644 98148
Colombia *27040 *91513 *91514
conferences and congresses 46427 73652 97276 *82838
Great Britain 46423
Cyprus 10499
Czechoslovakia *36800 *82850
Denmark *55090
directories
Colombia *10092
Great Britain 27030
East Africa 55093
Egypt 91516
Finland *4184 *18533
Florida 91517
France *73656
Georgia 36805 65302
Germany *27032 *55098 *55104 *65307 *82469 *82841 *82842 *82848 *82858 *91526
East Germany *65300
*65301 *65309 *65316 *91515 *91525
Gold Coast 48748
Great Britain 27042 27046 36185 36795 36799 36813 65299 65303 65315 98162 *55089 *91535
Scotland 27044 45758
history 82859
South Dakota 91531
Hungary *36812
India 10515 13204 27029 27037 27047 36803 36796 46426 46438 91421 98153
Indiana 36804
Indonesia *10498 *10500
Iowa 10502
Jamaica 10503 82840
Japan *18535
Jordan 18534
Kansas 10504 46427
Kentucky 65304
Kenya 55100
Latvia *10518
Louisiana 91520
Maryland 55102 55106 65305
methods 18537 35974
Mexico *27034
Michigan 82732 98152
Minnesota 27043 82844
Missouri 36807 65306
Morocco *27036
Nebraska 73653
Netherlands 82827 *18539 *46338 *46422 *46429 *55097 *82454
New Hampshire 98156
New Jersey 27054 55088 91522
New Mexico 27055 91523
New Zealand 10497 10508
North Dakota 46430 82847
Northern Ireland 27045


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Item

Research--Cont
Norway *55097 *55105
Pacific area 65318
Panama *73658
Philippines 10514 82463
policies and programs 18258
26695 46440 65319 65321
73641 73642 73647 73660
73664 82851
Rumania 73655
Scandinavia *10510
South Carolina 36811
91528 91529
South Dakota 91530
Sudan 27031 *10506
Sweden *18533 *46433
*55099 *82723
Switzerland *10517 *27039
*55096
techniques 55094
Tennessee 98159
Texas 46436 82857 98160
Union of South Africa 65317
*91443
USSR *9384 *36806 *36815
*46428 *73665 *82406 *82834
*91532
Washington 91533 91534
West Virginia 10520
Wisconsin 46441 91536
SEE ALSO Experiment stations; Experimental farms; names of experiment stations and research agencies; and UNDER specific subjects
Research and Development Associates
Food and Container Institute 33948 33959 71319 71320
Research and Marketing Act of 1946 43536 43538 71377
Reserpine 5261 94407
Reserve Bank of India Standing Advisory Committee on Agricultural Credit 90699
Reservoirs 21006 21060
58539 76548 85709 *39499
*49165
Brazil *13192
Germany *49129
Italy *76472
Texas 76512
USSR 13252 *6702 *6740
Resettlement SEE Land, settlement and colonization; and Veterans, land settlement
Resorcinol 59278 *19206
Resources SEE Natural resources; and UNDER Forests; Water
Resources for the Future 36317
Respiration SEE UNDER Insects; Livestock; Plants; and names of animals
Respiratory diseases
cattle *14595
horses
USSR *5401 *5476
poultry 22650 22656 22846
41745 51068 69782 95183
*60328
Respiratory organs 5858
*4585 *41292
Retained placenta
cattle 4966 41119 41204
94674 *22386 *41139 *41140
*69354 *77880 *77964
treatment 94713 *41076
Reticulin 81303
Reticulitermes 96046 *70942
*70986 *79729
Reticulitermes flavipes 61948
Reticulitermes hesperus 52237
Reticulitermes lucifugus *880
*24178 *33585 *33604 *70970
Reticulitis
cattle *41145 *50592
Reticuloperitonitis
goats *23072
sheep *23072

Item

Reticulum *86634
cattle 14302 22379 59911
87076 *22232 *31632 *31713
goats *51193
Retirement 10192 36417
Italy *68928
Kentucky 26597
New York 73338 73416
Retting *80780
SEE ALSO UNDER specific subjects
Reunión Latin-Americana de Fitogenetistas Fitopatologos Entomologos y Edafologos *91577
Reunión Técnica de Horticultura *12157
Reuter E *82788
Reverdinus floccifer *88801
Review of Extension Research 91122 91124
Revista Nacional de Agricultura (Colombia) *73241 *73325
Revue de l'Elevage *4651
*60715 *69482
Reynoso A *82760
Rhabditis strongyloides 22497
*94911
Rhabdomastix 15754
Rhabdopsidius n g *23551
Rhabdopsis n g *23551
Rhabdopterus *51668
Rhacomitrium 73955
Rhacomitrium crispulum 27321
Rhadinocerus 61178
Rhadinomerus 61178
Rhadinopsylla 88941
Rhadinopsylla integella integella 96030
Rhagio scolopacea 23660
Rhagio strigosa 23728
Rhagionidae 51879 *15670
Rhagiosoma *95720
Rhagoletis cerasi *6620 *42626
*42634 *70547 *79143 *79252
*79327 *88558 *88566 *95765
Rhagoletis cingulata 15643
15677 15678 33024 60829
*6659 *79123
Rhagoletis completa 33057
51832 70616
Rhagoletis fausta 15643
Rhagoletis pomonella 70866
88438
Rhagonycha *70494
Rhagonycha banatica *61117
Rhagovelia 33187 61484
70698
Rhagovelia infernalis 88592
Rhamnaceae 56261
Rhamnus alpina *56299
Rhamnus cathartica 38850
Rhamnus japonica *31053
*40472
Rhamnus purshiana *4307
Rhamphus SEE Ramphus
Rhamus *87402
Rhantus *70479
Rhaphis *46581
Rhaphis gryllus *6596 *37485
Rhaphitelus maculatus *6460
Rhaphuma *95744
Rhaponticum carthamoides *48754
Rhegmatodon *27324
Rhegmoclema 6547 15642
Rhegmoclemina 15642
Rhenea *61803
Rheology 50108
Rhexia 83042
Rhexoza 42584
Rhinanthus *55418
Rhinastus *95715
Rhineilipus n g *15566
Rhinepeolus n g *33286
Rhinitis
cattle 5054
horses *5485
swine 5989
SEE ALSO Atrophic rhinitis

Item

Rhinocoris annulatus *42845
Rhinocricus 23458 70383
*32836 *78917
Rhinocritus monilicornis 42466
Rhinodera n g 88868
Rhinoecius *95614
Rhinoestrus purpureus *51833
Rhinonyssidae *95614
Rhinonyssus 78943 *70396
Rhinophaga n g *6344
Rhinoscepsis 32944
Rhinosomphus 6464
Rhinosporidiosis 87114
*5414 *78138
Rhinotettix 61486
Rhinotrachelitis 22362
cattle 22291 31650 31719
50570 59915
Rhinotrichum macrosporum 19075
Rhipicephalus 95616 *32851
*88299
Rhipicephalus ayrei 70440
Rhipicephalus bursa *15500
*69974 *78922
Rhipicephalus evertsi 70415
Rhipicephalus rossicus *32850
Rhipicephalus sanguineus
61049 61052 *15500 *87739
*88323
Rhipicephalus secundus 61049
Rhipidius *88368
Rhipsalis salicornioides 29182
Rhitrogena alpestris *16160
Rhizaspidiotus *61468
Rhizidium richmondense 55576
Rhizina inflata
Coniferae 27646
Picea sitchensis 59027
Rhizobium 12808 28120
48839 74976 76113 85428
*12798 *67523 *76108 *76112
*76164 *85424
anatomy and physiology
11335 83895 *1164 *55782
Rhizobium leguminosarum
anatomy and physiology *28308
Rhizobium meliloti 20715
*39102
Rhizobium trifoli 29714
48838 76119 84094
Rhizocarpon 403
Rhizoctonia 27619 29733
Coniferae 27566
Euphorbia pilcherrima 11103
Juncus effusus *91903
peanuts 46879 91829
potatoes 65820 83300
*37292 *47074 *55734
trees 65703
Rhizoctonia bataticola 27552
Rhizoctonia crocorum
carrots 83492
Rhizoctonia leguminicola 74171
Rhizoctonia solani 27573
37334 46944 47062 65771
83305 83470 92108 *39104
Agrostis tenuis 19106
control 74239 *58599 *83378
cotton 11107 *65764 *65765
cucumbers 47081 *11054
Gladiolus 27577
grasses 19117
lima beans 11104
Pinus 46940
potatoes *19013 *37365
rice 65794
soybeans 74141
strawberries *74226
tobacco 47068
wheat 27533 55864
Rhizoecus *23816
Rhizome rot
Iris 27725
Rhizomyrma *6897 *15916
*23816 *70793
Rhizomyrma fuhrmanni *88720
Rhizomyrma robae *88720

Item

Rhizophidium deformans *27361
Rhizophora 13842 13847
94181
Rhizophoraceae 30982
Rhizophydium 55527
Rhizopus 27643
Gladiolus 83395
Rhizopus arrhizus
tobacco 55930
Rhizopus nigricans 88
*66449
Rhizopus oryzae 37320
Rhizopus stolonifer
peaches 65781
Rhizosolenia longiseta 73959
Rhizotrogus *15582 *78956
Rhodacarellus 88338
Rhodamine B *73750
Rhode Island Dept of Agriculture and Conservation 78733
82742
Rhodesgrass SEE Chloris gayana
Rhodinia fugax *24076
Rhodinol *97422
Rhodnius 95885
Rhodnius prolixus 6838
33195 33250 61563 70706
88597 88652 95852 *15826
Rhodobaenus 6843
Rhodococcus *33176
Rhododendron *67092 *67110
*92904
anatomy and physiology 11343
bibliographies 84959
breeding *67065
control 38883
culture 38655 85021 92851
*2467
California 92847
Great Britain 48385 48481
48486
Netherlands *84969
ecology
USSR *83653
fertilizers 20912 58354
fungus diseases 11081
46913 *83294
Great Britain 48392
hybrids 20265 48373 *67018
pests 46913
propagation 2514 *84970
Sweden *75677
Switzerland *67111
taxonomy 46588 46619
USSR *20383
varieties 67060 92851
*85004
Germany *29208
Great Britain 20337
Rhododendron dahurica *29266
Rhododendron degronianum *38662 *74894
Rhododendron farrerae 19704
Rhododendron Gesellschaft *67103
Rhododendron giganteum 27210
Rhododendron indicum *12466
Rhododendron kaempferi SEE Rhododendron obtusum kaempferi
Rhododendron keiskei *2486
Rhododendron macrophyllum 20276
Rhododendron metternichi *1429
Rhododendron metternichi pentamerum SEE Rhododendron degronianum
Rhododendron obtusum kaempferi 46613
Rhododendron smirnowi 75679
Rhododipsa masoni 70818
Rhodometra sacraria 16037
Rhodomycin 37738 *10614
Rhodomycinone *10614
Rhodomyrtus tomentosa 56216
Rhodophiala 65502


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Item

Rhodophiala bifida SEE Habranthus bifidus
Rhodophyceae 92078 *314
Rhodophylles SEE Entoloma
Rhodopseudomonas palustris 11697
Rhodospirillum rubrum 83988
Rhodotorula gracilis *28466
Rhodymenia palmata 19654 75060
Rhoeadales 56813
Rhoeo 1046
Rhoeo discolor *978
Rhogepeolus n g *33286
Rhogogaster viridis 61639
Rhoicosphenia 18832
Rhomalorrhinus n g *6468
Rhombonalia 32918
Rhopalia *61264
Rhopalocystis *18833
Rhopalomyces semitectus 27360
Rhopalomyia ptarmicae 70587
Rhopalopilia *18710
Rhopalopria *61630
Rhopalopus insubricus *15607 *79083
Rhopalosiphum fitchii 61556 *51965
Rhopalosiphum maidis 15965 79347 *51965
Rhopalosiphum pseudobrassicae *23807 *23845
Rhopalum 15931 23947
Rhopalum expeditionis *61605
Rhopobota naevana 52105
Rhotana 51954
Rhothane SEE TDE
Rhozale n g *61802
Rhubarb
  anatomy and physiology 83985
  Australia 93013
  cookery *91380
  fertilizers *3253
  forcing 38730 44423 48532
  marketing 44423
Rhus 65430 *40417
Rhus chinensis *73758
Rhus cotinus SEE Cotinus coggygria
Rhus javanica SEE Rhus chinensis
Rhyacionia buoliana 79570 *6991
Rhyacionia frustrana 52037
Rhyacophila narvae *61941
Rhynchaenus 61178
Rhynchaenus mangiferae 15522
Rhynchaenus testaceus *79054
Rhynchites *6443 *78991
Rhynchites aequatus *88377
Rhynchites auratus *79035
Rhynchites bicolor 70795
Rhynchites germanicus *61145
Rhynchopsilopa 61413
Rhynchosciara angelae 79238
Rhynchosciara milleri 61368
Rhyncogonus 88442
Rhyncolus *61201
Rhyncolus porcatus *42536
Rhynonirmus *7121
Rhyolite 67510
Rhyopsocus 70988
Rhyothemis 33579
Rhyparida 6430
Rhyparochromus *15838
Rhyparomeris n g *61086
Rhyparus *23524
Rhyphonemognatha n g 95683
Rhypopteryx 33351
Rhysotrachelus *95665
Rhyssomatus *6510
Rhytidometopum *16098
Rhyzobius 51677
Ribeiro A de M *60731 *61378 *65247 *65269
Ribes SEE Currants; Gooseberries

Item

Riboflavin
  determination 16451 16455 96368 *8518 *34000 *96369 *96370
  effects on plants 37739
  in bacteria *35147
  in blood 22912
  in cheese 54955 *46273
  in curds 36638
  in dog nutrition 50769
  in eggs 22755 *36636
  in food 36639
  in food pastes *98074
  in grain 35100 92409
  in human nutrition 26861 *10298 *10322
  Germany *26891
  in insects *52181 *52182
  in legumes 35100
  in milk 31564 34466 34647 *82695
  in plants 28475 28528
  in poultry nutrition 32114 60277
  in poultry physiology 32216
  in soy sauce *65178
  in swine nutrition 42000
  in turkey nutrition 22779
  in vegetables 92423
  in wheat 644
  in yeasts *82697
  manufacture *96390
Ribonuclease *768
  effects on plants 1199 19509 47489 75004
  in plants 96365
Ribonucleic acids SEE Nucleic acids
Riccardia 254
Riccia atromarginata *55453
Riccia canaliculata 239
Riccia discolor 55462
Riccia glabra *55453
Riccia perssonii 37044
Riccia plana 27319
Riccia sommieri *281
Riccia warnstorfii 279
Rice
  abnormalities 74533 *47921
  acreage and area 17397 17413 72316 81254
  Brazil *35161 *44648
  California 72281
  India 72333 81257
  Italy *35090 *35171 *35208 *44592 *44614 *53745 *81225 *97120
  Jamaica 63652
  Japan *17368 *25560
  Southwestern States 72281
  agreements *98004
  analysis and composition 81202 *1538 *25595 *53738 *90150 *97210
  anatomy and physiology 1435 1436 1589 11340 11693 11753 19613 28139 28152 28222 28286 28389 37804 37815 47528 47570 47613 47677 47679 56242 56498 56557 56636 56641 56655 66365 66366 74533 74733 74902 74904 74966 82953 83887 92222 92392 *568 *990 *1352 *1428 *1443 *1454 *1656 *11705 *19496 *28101 *28102 *28103 *28107 28163 *28164 *28226 *28227 *28228 *28236 *28237 *28238 *28239 *28281 *28288 *28292 *28314 *28324 *28365 *28366 *28387 *28405 *28406 *28420 *28433 *28437 *37603 *37604 *37745 *37820 *37832 *37835 *47478 *47568 *47608 *47646 *47717 *47718 *55725 *56165 *56249 *56273 *56294 *56400 *56417 *56530 *56535 *56574 *56580 *56592 *56678 *56712 *56713 *56736 *56740 *66287

Item

Rice--Cont
  anatomy and physiology--cont *66289 *66320 *74536 *74677 *74796 *74778 *74841 *74864 *74930 *75001 *75005 *75006 *75034 *75035 *83759 *84017 *84047 *84062 *84099 *84212 *84213 *84247 *84257 *92102 *92207
  Asia 25585
  bacterial diseases *55970 *91953
  Belgian Congo *65140
  bibliographies *72314 *81165
  biochemistry 66411 *28479 *28517
  breeding *47894 *56332
  India 38103 75158 92539
  Japan *56960
  Malaya 11961 38085
  Philippines 38099 84586
  California 19805
  chemistry 8792
  cleaning equipment *44636
  conferences and congresses *90143
  consumption *25512
  Asia *10330
  Philippines 72288
  containers 8828
  cooperatives *25576
  costs and returns *18112 *64696 *64702
  credit 54330 *97131 *97662
  culture 1868 11972 20987 38055 63721 66606 84459 *1805 *3412 *19807 *19820 *28629 *38080 *39432 *47896 *64702 *68030
  Arkansas 56973
  Australia 56980
  Belgian Congo *75188
  Brazil *28591 *38087
  Ceylon 19804 *92524
  China *1913 *11993
  Costa Rica *1902 *84544
  Cuba *1848 *92474
  Czechoslovakia 47916 *47965
  Egypt *28612 *38072
  Formosa 3239
  France *1846 *19794 *19821 *28651 *56932 *56957 *56958 *66572 *75147 *91180
  Hungary *38111
  India 11971 19846 19847 47955 56951 75175 *38136 *92554
  Italy *1951 *19819 *28685 *38109 *47877
  Japan 1925 58361 66575 *1884 *1888 *1903 *11923 *19831 *20512 *28573 *28619 *28626 *28627 *28631 *28712 *30027 *38097 *38125 *47895 *47962 *56712 *56940 *57006 *58413 *65947 *66618 *84511 *92498 *92528 *92566 *93500
  Korea *75219
  Liberia 38126
  Louisiana 11900
  Madagascar *28661
  Malaya 1864
  Morocco *19810 *66576
  Mozambique *84582
  Nicaragua *19838
  Peru *1950
  Philippines 66506
  Sarawak 73203
  Spain 1876
  Surinam *62054
  Swaziland 28697
  Texas 56996
  Thailand 1851
  Tropics 11265
  USSR 75238 *1936 *28880 *75239
  Venezuela 47945

Item

Rice--Cont
  cytology 83715
  disease resistance 702 65602 74176 *27710 *74082
  diseases 74902 *568 *11707 *55629
  control *83207
  Japan *1160 *18960
  Malaya 28139 83235
  Texas 65601
  drying 8733 8829 53792 53793 *8769
  equipment 24357
  Texas 35143 35201
  ecology *27873 *56124 *56580
  equipment 24404 *7286 *7373 *96115
  Italy *7286 *89046
  Tropics 89179
  farms
  Japan *69644 *72285
  feed 77710 *21798 *41588
  fertilizers 56557 56641 58290 58323 58326 67649 76331 84592 85626 *3250 *3412 *20900 *28314 *29976 *39314 *39353 *56657 *58246 *67750 *76299 *76366 *93322 *93352 *93394
  Arkansas 76236
  Egypt *38072
  Formosa 3226 3227 3239 3240 3466
  France *58258 *58372 *67680 *76282 *76334
  French Guinea *20955
  India 39379 49066 58173 67778 76272 76404 85519 85520 85625
  Italy 85623
  Japan *3469 *28626 *29882 *29929 *39281 *76228 *76279 *93323 *93380 *93556
  Madagascar *13094
  Malaya 85487
  Mississippi 93358
  Pakistan 20812
  Philippines 12966 67665
  Tropics 29826
  Zanzibar 58373
  flavor and odor 53682
  fortified 18400 82694
  Philippines 46270
  frozen 35152
  fungus diseases 11142 37215 65720 65794 74127 74211 *11126 *11161 *19003 *19043 *19155 *19597 *27526 *27586 *27620 *27657 *27684 *27685 *37189 *37282 *37315 *37327 *55725 *65702 *74184 *74187 *74216 *74217 *74218 *74253 *74254 *91857
  Australia 74258
  control *74152 *74265
  Costa Rica *19055
  India 19137
  Japan *83408
  Malaya 11099
  Mexico *65788
  Peru *83346
  Philippines 702
  Surinam *27661
  genetics 11454 11510 19441 92154 *1101 *11497 *28064 *28069 *70573 *83830
  germination 28389 66411 74733 *28144 *28696 *47921 *92102
  grading and standardization 17403 *17329 *25498 *35207 *97115
  hardiness *28693
  harvesting
  equipment *7267
  Italy *7278
  Malaya 62106
  Italy *44616
  Japan *92528


*Text of this reference is not in English.

Item

Rice--Cont
history 75165 *35221 *75143
Italy *38059 *47884 *63618 *66509
Philippines 38052
hulls 69846 *56400
feed 50533 50994
hybrids 11930 19441 28662 *56332
industry 11997 *25512
Belgian Congo *17389
Brazil *8821 *25535 *25587
British Guiana 97112
Cuba *97131
Dominican Republic *25579
Ecuador *35179
Italy *35093 *35112 *36662
Japan *44631 *72285 *72336
Mexico *72309
Morocco *72296
New Guinea 63665
Peru *97194
Portugal *53754
Spain *53691 *81231
Texas 97172
injuries *27423 *27445 *27495 *28201 *28225 *28226 *28227 *28228 *28236 *28365 *55665 *55666 *92528
Japan *519 *91759
inoculation *28670
irrigation 20987 30085 *3524 *13002 *13217 *13240 *21004 *28406 *28668 *30051 *39499 *49109 *56530 *58433
Ceylon *76460
Czechoslovakia *76564 *93632
France *58420
Italy *39529
Japan *30053 *30095 *37825 *74216 *76488 *93556
Panama *3510
Philippines 52276 58427
Spain *3642
Thailand 76465
USSR *28880 *93640
Italy *54952 *90221
Japan *1943 *28632 *56249 *72306 *66549
keeping quality 97174
labor *64702
Brazil *72871
Italy *72893
Japan *72911 *97705
Malaya 72265
malting *53657
marketing 63719
British Guiana 44585 72252 97112
India 44593
Italy *35158
Madagascar *81175
Philippines 63672
quotas 35219
mechanization 88970
Japan 71048
Malaya 24249
Philippines 52275 52276
USSR *16204
milling 8820
California 72283
Germany *81181
Philippines 8804
moisture 17331 *17384 *17385 *35104
tests 8766
molds 72283 *35206
nematodes 37470 92030 *27838 *37189
Pakistan 852 27836
nutritive value 18411 46261 46269 91412 *26919 *36657 *36662 *65175 *98071
Pakistan 25553
pests 70878 *37214
China *51962

Item

Rice--Cont
pests--cont
control 79405 *32652 *74116
Brazil *33174
Japan 32699 32700 *33452 *33495 *33498 *33513 *42259
Pakistan 88585
Philippines 6971 70206 70251
Spain *95973
French Cameroons *70250
India 15682 95502
Italy *18994
Japan 79424 *6950 *16041 *32650 *32963 *32977 *32978 *32979 *33451 *42627 *42806 *60894 *61793 *61794 *74082 *95489
Malaya 23307 88145
Pakistan 42504
resistance *70573
Spain *42547
planting 47528 *19851 *28668 *28674
Brazil *56934
Japan *1874 *38097 *66553 *66618
Pakistan 38081
policies and programs *90154
Cuba *35188
Italy *53745 *72329 *97120
Japan *82333
Malaya 35144
prices 17342
Italy *8785 *72329
Japan *97225
Philippines 17341
support 8736
processing 8792 53682 97113 *53655 *53656 *53784
equipment *25529 *53737 *81235
India 17377
Japan *25529
products *35088
properties 53792 53793 *53743 *63670
proteins 35162 72334 *17406
quality *8769 *44616
research 97113
Brazil *66589
seeds 28389 *28319 *47719 *54110 *84244
Brazil *45166
France *72648
India 19137
treatment 10965 19137 74733 *55882 *74152
USSR *1893
viability 28152
shading *3524 *27710
Sierra Leone 75194
situation and outlook 44671 53689 53690 53770 63685 63721 63724 72331 81209 90141 *17362 *26220 *35076 *63717
British Guiana 97111
Cuba *81140
France *72260 *90224
India 8827
Italy *25505 *35205 *63632 *72258
Philippines 53727 53728
Spain *72291
soils 11693 29674 58003 58004 85426 *1160 *3333 *13002 *28789 *29479 *29596 *29683 *29942 *29998 *39123 *47571 *48795 *56580 *57952 *58060 *58073 *66628 *75225 *76089 *76163 *76289
Australia 67425
Ceylon 20687
Formosa 76311
India 13014 58173

Item

Rice--Cont
soils--cont
Italy *20824
Japan 12874 29903 30017 39036 58019 58088 58123 58130 58131 58132 58361 67516 *3320 *12788 *29685 *39281 *39415 *66618 *67661 *76003 *76069 *76096 *76097 *76186 *76187 *76188 *76285 *76288 *76399 *76400 *76490 *84551 *92473 *93214 *93274 *93333 *93369 *93464 *93482 *93639
Malaya 12846
Philippines 3275
statistics 8736 *84099
Brazil *38087 *53753
India 25500 25573 63602 90196
Japan 53705
Peru *35181
storage 44641 54330 *17383 *35104
pests
control 88178 88179
Nyasaland 60869
Philippines 8804
structures *16403 *33884 *90200
Texas 35143 35201
ventilation 88178
surpluses 72263
taxonomy *55387
Thailand 81819
trade 10218 36543 54897 63724 *73443
British Guiana 97111
Europe *82605
West Indies 97111
transplanting *28479 *28606 *28656 *38051 *47718 *84510
equipment *16246 *52361
Italy *24310
Japan *97705
Peru *38089 *92545
varieties 19818 19830 35172 53792 53793 56896 *10767 *28103 *28693 *36657 *55387 *56998 *66593 *75142 *75143 *75225 *84565
Africa *75227
Arkansas 66547
Belgian Congo *11938
Brazil *92478
China *66543
France *56958
French Guinea *66594
India 47677
Italy *25595 *66590
Japan *1874 *27586 *56940 *57006 *66289 *66559 *75196 *92507
Louisiana 56948
Malaya 28642
Philippines 66506 66605
Spain *75206
USSR *1893
virus diseases *91988
Japan *37453 *42829
vitamins 36650 73530
waste
feed 31566 41040
trade
Brazil *46196
utilization *35211 *44704 *53744
weed control 20556 29521 47570 48716 57849 67354 67371 85250 85251 *12623 *38859 *48701 *48714 *93020
California 85249
India 20505
Japan *57789
Portugal *12596
Texas 12599
yields 38055 56895 66491 74733 84459 *27657 *28281 *28405 *34208 *47608 *56592
Brazil *17379

Item

Rice--Cont
yields--cont
Costa Rica *19055
India 39379 72333 81257
Italy *28599
Japan *1906 *11923 *17368 *25560 *25561 *29915 *47962 *56940 *66553
Rice bran 5952 69712 *17372 *35088 *41116 *97119
Rice bran oil 17610 17611 17671 25799
Rice ceremony
Japan *54730
Rice Enrichment Program (Philippines) 46270
Rice flour *53657
baking quality *8836 *90150 *97125 *97126
Rice starch *81248 *97186
Rice steep liquor 37767
Rice straw 3275 *3412 *35180 *63726
feed 22119 *4421 *51168
mulch *39432
Rice wax 8793
Richanitschia n g 33541
Richmond Medical College of Virginia 82965
Ricinodendron viticoides 38937
Ricinus SEE Castorbeans
Rickets 21450 *86748 *94368
dogs *22452
man *82687
poultry 60373
sheep 15100
Rickettsia *21940 *22330 *32490 *70467
Rickettsia burneti SEE Coxiella burnetii
Rickettsia melolonthae *23578 *61196
Rickettsia prowazekii *40772
Rickettsiaceae 70185
Rickettsial diseases *21876 *21940 *50270
Ethiopia *40772
goats *5856
Union of South Africa 42432
Riedinger F *18471
Riekiella n g 33080
Rift Valley fever 61439 94773
Rigema 42947
Rights of way SEE Land, rights of way
Rijks Middelbareschool voor Tropische Landbouw *26605
Riksförbundet Landsbygdens Folk *10178 *91277
Rilsan *72522
Rimocidin *19097
Rinderpest 41185 59979 *14599 *87077
Africa 31739
buffaloes
immunization *5144
diagnosis *22227
Egypt *22234
goats 23078
immunization 5883
immunization *77895
India 87172
Morocco *4528
Philippines 5006 50591 50671
sheep 23078
immunization 5883
transmission *79682
vaccines 5039 5161 31730 *4965 *5144 *22304
virus 5135 31730 *77890
Rindite *518 *47518 *92211
Ring rot
potatoes 27730 47128
Ring spot 91967
cabbage *47226
castorbeans 91980
cherries 11253 27789
cucumbers 27805 47186


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Item

Ring spot--Cont
fruit 47186
Gomphrena 91972
Hydrangea 83525
Mahaleb cherry 11232
peppers *83563
Prunus 19181
Sambucus canadensis *19177
soybeans 65850
sugarbeets *37435
Syringa *27772
tobacco 560 794
11233 37445 *65863
tomatoes 794 65850
91972
watermelons 83576
Ring test 22316 50595
*14138 *14498 *31242 *31628
*31656 *59875 *77455 *78321
*86742 *87138 *87167 *95284
Ringdahl O *18475
Ringworm 4544 *21947
*50351
cats 5276 22462 41397
41409 *94880
cattle 22372 *5019 *14469
*41201 *94790
Poland *41257
prevention *69343
treatment 41243
chinchillas 41438
control
USSR *21946
diagnosis 21874 94424
dogs 22487 *94880
foxes *94958
guinea pigs 60235
horses
USSR *5462
man 22372
sheep *15102 *60518
transmission
Great Britain 77456
to man 4546 4559
Rinorea 27276 *230 *231
Rinses J *18463
Rio de Janeiro Escola Fluminense de Medicina Veterinária *40670
Rio de Janeiro Instituto Oswaldo Cruz *91594
Rio Grande do Sul Directoria da Produção Animal *59588 *77536
Rio Grande do Sul Estação Experimental do Arroz *66589
Rio Grande do Sul Pôsto Zootécnico das Colônias *94515
Rio Grande Valley Horticultural Society 75452
Risk 26321 34107 34179
35814 35816 35819 35822
35823 35824 35826 35830
35832 36105 36138 36147
36171 36290 72836 73027
73061 81837 81853
Canada 73030
conferences and congresses 35810
Germany *35813
Spain *18115
Rivanol *50806
Rivellia 15708 95797
Rivers 21056
Sweden *21534
USSR *30737 *49793
Roaches SEE Cockroaches
Roads 16491 40340 43332
54300 97514 *94012
Australia 24588
Canada 73019
Colombia *52617
construction 59133 *49812
*86264 *86266 *86276 *86286
equipment *4113 *30782
*86283
Germany *4103 *4137
Germany *4112

Item

Roads--Cont
construction--cont
Netherlands *7134
USSR *61983
Yugoslavia *40231
Dominican Republic *90834
equipment
Finland *30726
forest 13470 30748 39623
59133 77001 77002 *4120
*13665 *13668 *30769 *30776
*40230 *48777 *49812 *86246
*86264 *86276 *86277 *86283
*86286
Austria *4123 *30782
Bolivia *94102
Canada 59132 86252
costs 30752
Czechoslovakia *30457
drainage 4146
Finland *21348 *30709
*30726
France *30470
Germany *4103 *4112
*4113 *4124 *4128 *4135
*4137 *4140 *77012 *86260
East Germany *13673
*77000
Great Britain 13667
Scotland 40227
Hungary *21337 *40229
*59152 *86255
mountain areas *40233
Norway *4144
Rumania *68315 *94097
*94110
Sweden *13658 *30760
*39881 *40212 *77009 *86245
*86287
Switzerland *13670 *21344
*94093 *94094 *94098
USSR *4126 *4130 *30757
*30771 *30781 *59129
Western States 58860
Yugoslavia *21545 *40231
*68305 *94109
France *7571 *52635
Germany *17782 *43143
*80029
Italy *39516 *71378
materials *61980
Netherlands *61980
North Carolina 61972
Ohio 72966
Sweden *68578
Switzerland *82298
Roadside planting 2496
3281 38634 39600
North Carolina 49234
West Virginia 39612
SEE ALSO Trees, street and roadside
Roadside stands SEE Markets and marketing, roadside
Roaring
horses *14784 *50889
Robertus *88295
Robinia *3871
Hungary *3885
Robinia pseudoacacia
anatomy and physiology *1278 *11339 *75091 *84219
Oklahoma 3974
pests 32698 93863
propagation 13554
Rumania *68256
seeds *30609
USSR *74408
Robshelfordia n g 33541
Roccella 1711
Rock J F 73772
Rock gardens 12459 38629
85020 *20298
Australia 75699
Belgium *84962
Germany *57545 *57575
Great Britain 48460 67086
84982
Scotland 2546 20415
Norway *38648 *48437

Item

Rock gardens--Cont
plants 12397 12428 12494
29209 75699 *48437
Brazil *57577
Great Britain 20307 29204
Rockefeller Foundation 10519 *91514
Rocks *3045 *3142 *96268
Rockwood L P 18453 55077
Rocky Mountain Conference of Entomologists 78737
Rocky Mountain spotted fever 32794
Mexico *70436
Rodenticides 15401 18936
65211 91762 *17359 *65220
bibliographies 30635
toxicity 18421
livestock *31215 *94484
Rodents
and disease *50327
as pests 40129 *18984
*18990 *91727
Iowa 30629
Utah 18911
control 5333 6183 6184
8261 10957 18421 18894
42271 59034 81238 91769
*10999 *26928 *49690 *91811
Czechoslovakia *40123
France *65614
Germany 68479 *55682
Israel *18959 *27470 *55664
*65653
Japan *18933
pests 6347 7107 24171
*6368
Egypt 78613
USSR *52214 *88284
Rodriguesia SEE Burlingtonia
Roegneria *10861
Roella
Union of South Africa 36954
Roeselia *7002 *61787
Roeseliana roeselii *43015
Rogas hiphantriae *79499
Rogue River National Forest 30342 40162
Rohatina n g 23898
Rohm & Haas FW-293 78891 78908
Röhrig H *18484
Rolaspis 51991
Romanoff A L 26984
Romanschulzia 73909
Romblonella 42871
Romellina n g *55549
Romulea *146
Roncus *51614
Ronnbergia 227
Roofs 96221 96225 *96222 *96224
construction 49953 62192 79961
USSR *24431
maintenance and repair 7411
metal 96223
Norway *43327
tile *52492
wood 30886
Roosters SEE Cocks
Root crops
Brazil *19970
breeding
USSR *28813
culture 17934
Canada *19780
Denmark *47913 *48098
Finland *20006
Sweden *48086 *48102
USSR *20448 *75771
digestibility *4864
feed 78381 *15206 *21808 *60630 *77678
USSR *4823 *31112
fertilizers *29897 *39231 *93429 *93445
forage plants *11994 *12545 *28813 *93429
USSR *84690

Item

Root crops--Cont
Germany
East Germany * 9343 *93445
harvesting
equipment *96166
Germany *62116
USSR *16257 *24339
Philippines 2592
seeds *2645
Sweden *35665
USSR *75771 *85095
vernalization *1365
statistics
Germany *52759
storage
Germany
East Germany *62570
USSR *48066
weed control 2772 67242
yields
Germany
East Germany *93445
Root knot *11296
carrots 83616
celery 83616
jute 835
onions 83616
peaches 74366
peas 67198
Poland *74350
potatoes 56089
Rauwolfia serpentina 56069
Rosa 74383
Saintpaulia 65914
sugarcane 74377
Union of South Africa 65908
SEE ALSO Nematodes
Root rot 27616 27650 *91840
apples *74252
asparagus *47103
avocados 700 11042 11080 11139 11184
barley 91905
beans 47115 74136 74157
beets *723
berries 91935
Calla 11064
celery 63568
corn 46975
cotton 11107
Cyamopsis psoralioides 718 719 83463
Euphorbia pulcherrima 11103
fruit *680
Hevea *11133
Iris 46895
Michigan 91921
ornamental plants 83375
peaches 647
peanuts 46879 91829
peas 27698 *83354
peppers 83437
Pinus *55833
potatoes *633
rape *27692
soybeans 19126 74251
strawberries 19245 83178 91935
sugar beets *19140
sweetpotatoes *27846
wheat 11060 27533 55864 55931 83449
New Mexico 74179
Roots 2894 10689 19355 74720 *12807 *76196
analysis and composition *80743
anatomy and physiology 47 991 1156 1196 1199 1211 1320 1375 1521 1647 2997 3053 10625 11637 11641 11702 12234 19316 19474 19475 19517 19601 19602 19607 19705 28243 28271 28484 37724 37876 47489 47514 47545 47693 47793 66027 66167 66184 66200 66206 66217 66227 66273 66356 74681


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Item

Roots--Cont
anatomy and physiology--cont
74774 83977 84072 84077
84084 94119 92175 92281
92294 92377 *954 *1482
*1493 *11366 *11551 *11649
*12963 *13035 *19268 *19482
*19662 *28150 *28205 *28255
*28311 *28369 *29135 *37534
*37686 *37697 *37743 *37750
*37774 *37886 *37903 *39112
*47464 *47516 *47533 *47580
*47743 *56176 *56414 *56425
*56459 *56512 *56574 *56621
*56669 *56734 *65973 *66211
*66234 *66270 *66300 *66305
*66316 *66375 *74766 *74780
*74835 *74841 *74934 *83744
*84147 *84168 *84169 *84170
*84388 *92240 *92369
biochemistry 1682 1740
75088 *11606 *47783 *56831
*92400
diseases 18944 *27828
Italy *46808
excretions 28346 28347
28448 48857 66246 *84169
fungus diseases 27639
55829 65714 65805 76153
growth 37724 56442 *3399
*37743 *56488 *67480
injuries 11805 *27474
microorganisms *29717
*58094 *67518 *67538 *67540
*67570 *85445 *93257
nematodes 47245
pruning 40039
Rootstocks SEE UNDER Fruit, and names and classes of plants
Rope 7226
industry
Denmark 25239
statistics
Australia 17031
Canada 89861
Ropronia 88723
Rorippa austriaca 38871
Rosa 57588 57631
anatomy and physiology
10972 47621 56759 56771
74879 84292
breeding 12448 20355
48503 57529 57602 85003
*12483 *29164 *29289 *37171
*53988
California 48515
color *29164
culture 2456 29210 29304
38579 38615 48364 48390
48430 48494 48523 57547
57586 75695 84990 92860
*2493 *12363 *12390 *12409
*12451 *38610 *67119 *84948
*92883
Arizona 92917
Australia 57515
Belgium *57517
costs and returns 12495
38718
Florida 48440
France *75639 *92848
Great Britain 38598 57622
Iceland *38604
Iowa 20279 67026
Japan *20359
Netherlands *85013 *85062
Norway *29246 *38658
USSR *12441 *29285
disease resistance 91878
*37171
diseases
control 10955 83213
*11008
Denmark *55634
Europe 48367
fertilizers 48904
fungus diseases 19127 27665
47000 47010 83443 91878
*46885 *83295 *83299

Item

Rosa--Cont
germination 28414 47676
Great Britain 57581
Gulf Coast 48525
hardiness 48483 48503
*57607
hips 25450 *82698
history 12499 *12444
hybrids 38721 48408 48496
57529 57602 *29294
injuries 37140
irrigation 3547
Japan *20363
nematodes 47258 56096
74383
Pennsylvania 57617
pests 33613 *88685
Bulgaria *6970
control 10955 61058
70428 *11008
Denmark *55634
planting 38618
Arizona 48513
propagation 38591 48441
48453 57593 *2466 *2492
*12366 *29168
pruning *12399
Arizona 48513
rootstocks 12489 27665
74879 *12405 *75684 *83299
*85013 *85062
shows 38613
soils 49072 *12363
Switzerland 57524
Texas 12395
USSR *10788 *67070
varieties 2533 20404
29192 29261 29314 38585
38678 38710 48401 48463
48505 48529 57556 57573
57603 57670 57672 67123
75659 85007 85044 85051
85057 92928 *2407 *2468
*2475 *2493 *12375 *12477
*29256 *38658 *57607 *75639
Belgium *57517
France *92848
Georgia 29223
Great Britain 12430 57649
92871
Sweden *75684
USSR *93112
virus diseases
New Zealand 65841
weed control 38855
Rosa bracteata
control 93085 93101
Rosa californica 46585
Rosa canina *82698
Rosa damascena *17638
Rosa gallica *37823
Rosa hugonis 2411
Rosa moschata *29281
Rosa multiflora 67036
fungus diseases *83296
virus diseases 56009
Rosa rugosa *97424
Rosa spinosissima 38636
Rosaceae 18650 *55417
anatomy and physiology 1270
biochemistry *1750 *11865
Rosales *27124 *36908
Roscoffia n g *83125
Rose clover 2008 2009
Rose curculio SEE Rhynchites bicolor
Rose geranium SEE Pelargonium graveolens
Röse Gottlieb test 16763
Rose oil 17659 25803 63933
*17638 *53986 *83112
Bulgaria *53987 *90392
*97439
determination *53988
Rose rot
nuts *91875
Roselle 57049 80783 89852
anatomy and physiology 1298
culture 19882
properties *17097

Item

Rosellinia 83160
tea 55719
Rosellinia herpotrichioides
Pseudotsuga menziesii 47060
Rosellinia necatrix 700
27616 92266
avocados 11139
Rosellinia quercina *65807
Rosette
apples *11700
Carya illinoensis 74673
peanuts 15868 *19176 *23796
*65884 *65896
Serradella *56047
Rosin 30974 30989 40422
77194
Roslin A *55042
Roslin Scottish Plant Breeding Station 92153
Rossi L *82800
Rossmässler E A *91470
Rostow Prospects for Communist China *45649
Rot
apples 46994
bananas 79013 *96970
beans *74241
Hevea 27711 83370 83406
lemons *96969
Lilium speciosum *83200
Nelumbium *27652 *74213
*71214
olives *37357
peas *74241 *83354
potatoes 27699 83465
rice *27661 *65702 *83408
strawberries 646 46964
55933 91861
sweetclover 23547
tomatoes 91851
trees 11068
watermelons 46905
Zingiber 27683
Rotala 73855
Rotation of crops 1772
11907 19786 19961 20949
28555 47991 48187 49056
58228 58291 58371 66666
67507 74726 75405 84459
85271 85288 93371 93621
*19770 *20860 *29627 *39420
*76371 *83596 *84452 *85444
Australia 20463 38424
56980 93165 93337
Belgian Congo *66894
Belgium *28870
Brazil 66486
Canada 19777 20039
Connecticut 38019
Czechoslovakia *48538
Denmark *1768 *37158
France *28786 *47868
*84440
Germany *1764 *1765
*19785 *19791 *27446 *27520
*28554 *28574 *38020 *67696
*75121
East Germany *38015
*47833 *47858 *56925 *66526
*85088
Great Britain 38272 48112
66681 75332
Hungary *48938
India 11898 12695 28578
39389 66512 66843
Israel 66542 *84431 *84433
Italy *30002 *39403 *75152
*92481
Japan *3666 *28573
Kansas 93484
Louisiana 49101 76344
Mediterranean area 28580
Michigan 20048
Netherlands *39183 *47848
Northeastern States 75113
Norway *2110
Oklahoma 48055
Philippines 11897
Portugal *84693

Item

Rotation of crops--Cont
Sweden *1759 *1795 *9799
*28550 *39237 *47843 *74013
*75354 *84441
Tennessee 39306
USSR *1936 *12012 *13054
*19822 *20079 *28557 *28558
*28566 *28567 *28587 *28588
*28791 *28880 *29994 *38022
*38024 *47839 *75129 *84421
*84443 *84670 *92460 *93364
Belorussian SSR *58360
*58376
Moldavian SSR *66600
RSFSR *66468
Ukrainian SSR *84443
Uzbek SSR *56884
Yugoslavia *56964
SEE ALSO Field crops, rotation with pasture
Rotavators SEE Cultivators, rotary
Rotenone 15528 15726 42281
Rothamsted Experimental Station 1790 65315 82849
98162 *56870 *91535
Rothera's reaction *77839
Rothus *23501
Rotproofing SEE UNDER specific subjects
Rotterdam Kamer van Koophandel en Fabrieken *80066
Rotterdam Vereeniging voor den Katoenhandel 53414
Rottler J P *18481
Rotylenchus 92037
Rotylenchus brachyurus 47250
Rotylenchus buxophilus 92037
Rotylenchus christiei 83599
Rotylenchulus reinformis 46978 47270
Rough-headed corn stalk beetle SEE Euetheola rugiceps
Roughage 68848
in animal nutrition 21791
40593 86504 *94368
in cattle nutrition 4818
4821 4848 4851 4885
4904 5047 14297 14319
14329 14383 14384 14385
14397 14834 31519 31521
31545 31565 40977 41004
50478 50514 50541 59806
59807 77881 86928 86949
86950 86995 87008 87027
94601 94605 94612 *69210
Arizona 86990
Florida 4870
Hawaii 59772
in ruminant nutrition *13955
in sheep nutrition 5830
15055 23036 60500 78422
78423 78431 87800
quality 14348 31565 40593
*59419
Roughstalk bluegrass SEE Poa trivialis
Rouhlac de Rochebrune H *36755
Roundworms *31269
cattle 50600 77846
goats *78454
horses *87447
man *51928
Brazil *54813
poultry 78284
sheep *78454
swine 60639 87989 88027
*88023 *95416
SEE ALSO Nematodes; and names of roundworms
Roupala cataractarum *91685
Rous sarcoma 22899 78326
95171
Row Crop Research Conference 63248 72058
Rowan tree SEE Sorbus aucuparia
Rowett Research Institute 6072


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Item

Royal Agricultural Society of England 73400
Royal Forestry Society of England and Wales 3763 58675 85947
Royal Highland and Agricultural Society of Scotland 36699
Royal Horticultural Society 38687 48234 48485 48486 66865
Royal jelly 6260 6291 15430 32791 42333 *6268 *15438 *23373 *32744 *32758 *42322 *51538 *51540 *51605 *60954 *60966 *78798 *78843 *88255 *95550 *98010
Royal Jersey Agricultural and Horticultural Society 91440
Royal Lancashire Agricultural Society 10179 82541
Royal Society of New Zealand 18434
Royal Ulster Agricultural Society 55006
Royal Welsh Agricultural Society 10419
Royle J F 10706
RP 4560 SEE 2-Chloro-10-(3-dimethylaminopropyl)-phenothiazine
Ruakura Farmers' Conference Week 31379
Rubarth's disease SEE Canine infectious hepatitis
Rubber
analysis and composition 35621 81593 81596 81598 *9225 *35629 *81607
bibliographies 90509
chemistry 9213 35651 64088 64091 72641 72647 81586 81592 81620 81622 81623 90480 90483 90498 90499 90508 *35638 *35649 *54098
conferences and congresses 35646 81617 90479--90480 *20575 *25907
consumption
Indonesia *9209
contamination 35635
deterioration 45138 90496 90499
drying 54081
equipment 35647
fireproofing 35643
foam 9207 35625 35630 46401 64079 64083 64086 64093 65273
grading and standardization 9223 90478 *9216 *54100
history 9221 35622 45147
industry 9206 35619 *64080
Brazil *45140 *45144
Colombia *54109
Europe 45146
France *54104
Germany 97513
India 72644
Indochina *45137
Israel *90506
Liberia *17729
Peru *45141
water supply *45139
marketing 90507
oxidation 90483 90508
packing 35618 35633 35635 *25907
patents 90502
policies and programs
Brazil *64089
Ceylon 9210
Malaya 72639
prices 17731
processing 17725 35620 35633 35634 35637 35640 54099 72643 81583 81584 81585 81589 81590 81598 81600 81602 81606 81618

Item

Rubber--Cont
processing--cont 81624 90493 90494 *17730 *45139 *64087 *81588 *81594 *90490
products 25586 90478
properties 9208 9219 17734 35624 35636 45142 45145 45148 54101 54102 54107 64077 72643 72646 81605 81606 81613 81624 90505 *25910
quality *25907
reclaimed 54108 90504 90509
research 9220 35642 38975 64075 81603 90501 97510 *9214 *17730
Indochina *12654
Netherlands *81612
situation and outlook 17726
17736—17738 25909 25912 35645 35652 64082 81619 *9212 *17728 *17732 *35625 *45135 *81599 *90503
Africa *17733
Belgian Congo *72645
France *64074
Great Britain 35652
statistics 35622
Brazil *52750
Ceylon 71560
Great Britain 64085
India 25908 81604
Malaya 81610
synthetic 9222 17731 17737 *25910 *81599 *90503
terminology 90487
tests 35646 35647 45145 54101 54105 81614 81615 81621 90486 90496
Thailand *17735
trade *54904
types 90481
utilization 54103 97514 *17722 *33862 *45136 *89885
Venezuela *30976
vulcanization 9217 9219 9220 35623 54096 90489 90498 *64090
vulcanized 35641 35624 45148 64076 64092 72641 81586 81591 81620 81623 81624 97509 *9225
SEE ALSO Rubber plants; and names of rubber plants
Rubber Growers' Association 57916
Rubber plants 90495 *35632
Rubber-Stichting *9214
Rubber Technology Conference 81617
Rubberproeftuin Tjiomas *20575
Rubiaceae 47320 *55305
Pacific Northwest 83028
Ruanda-Urundi *83008
Rubidium 1453 11689 11858
determination 7538
effects on plants 84211 *28246
Rübsaamenia 42600
Rubus *18704
anatomy and physiology *19333
genetics 74664 *1081 *1082 *66057
Great Britain *2356
hybrids 74664 *19333
spraying and dusting 74031
USSR *10854
varieties
Florida 57473
Rubus arcticus 55332
Sweden *48339
Rubus palmatoides *66057
Rubus plicatifolius
Sweden *36984
Rubus trifidus *66057
Rudbäck E O *12174

Item

Rudbeckia 198
Rudbeckia sullivantii 11334
Rudnicki A A *18487 *18495
Rudzinskiĭ D L *98108
Rugose leaf curl 19188
Rugs 65274 91493
Ruiz H *73821
Rum *90544 *90558
Rumen 13988 40760 *77440
analysis and composition 86704
anatomy and physiology 59619 77381 86746 94392 *13955 *50278 *86634
artificial 13917 13996 86757 87027
cattle 14434 14459 22379 31696 41004 59911 77853 77782 86988 87032 87076 94601 *41100 *58830 *77836 *77892
analysis and composition 94667 *4999
anatomy and physiology 14592 31521 69420 77801 86929 87104 87247 *4994 *4995 *31682 *50659 *77950
diseases 5041 *77833
microorganisms 4961 5014 5083 5109 14302 14324 14436 22338 22384 50478 50522 59813 69395 69396 69442 77804 77865 77881 86915 86967 87042 87043 87044 87143 87206 94604 94670 94765 94777 *22216 *31682 *41006 *50714 *59996 *77697 *86978 *87197
goats *51193
microorganisms 13930 13954 13959 13975 14082 14112 21832 21885 21893 21908 21929 31050 31148 59417 59418 59438 59529 59557 69047 77312 86591 86613 86679 86757 86758 94437 *14090 *31235 *31290 *59575 *69054 *94390
sheep 15049 31147 51176 69960 78464 *87874
anatomy and physiology 5852 5869 41930 78444 *41917
microorganisms 5853 15059 51198 69952 95323 *41924
Rumen fistula 59882
goats *51193
Rumen flukes 77823 *21823
Rumenitis *94696
Rumenography *87874
Rumenotomy 23359 *69088
cattle 5048 *22232 *31632 *31713 *50580 *50601 *59907
goats *78451
Rumex 11419 *27251
anatomy and physiology 775 *92277
control 57799 67285
virus diseases 11229 *27811
Rumex paucifolius 47354
Rumfordia *18762
Ruminants
anatomy and physiology 59439 *50278
digestion 13968 14060 21935 31146 31147 31168 31262 40760 59529 59497 59557 *21870 *31298 *50289
feeding and nutrition 4356 13915 13929 13988 59439 59447 59488 68830 77276 77312 86501 86552 *13924 *40520 *40521 *86520
feedlot 13966
Germany *77345
research 40525
growth 59447 69001
metabolism 21770 31262

Item

Ruminants--Cont
milk production 59626
effects of feeding *40530 *40531
nematodes 86624
parasites 31213
pests *42607
poisoning 4615 14149 77507
slaughtering *69054
surgery 86729
temperature 86598
watering 86598
SEE ALSO names of ruminants
Runoff 3690 13198 13222 20650 21158 39463 67612
Alaska 13200
Australia 3599
Connecticut 49119
Hungary *93619
Idaho 39586
Japan *85813
Madagascar *21161
Montana 39530
Poland *3589
Rumania *49111
Sweden *49152
Union of South Africa 21079
USSR *20986 *58559 *58568 *67464 *85747
Rural Bank of New South Wales 72817
Rural Development Program 72814 72946 72958 72995 73002 82048
Rural life 26542 26549 26808 36344 45912 45926 73225 91101 91218 97896 *45920 *97921
Canada 91098
China *26552
Connecticut *97897
Denmark *46311
East Africa 54720
France *26545 *82767
Germany *26569 *45917
Great Britain 9968 73230
in art *73223 *97899
in literature 54734
Italy *54722
Japan *26544 *26548
Netherlands *54724
New Zealand 82362
Pacific area 45916
Philippines 54727
Shetland Islands 97898
situation and outlook 18178
Switzerland *26550
Texas 18175
USSR 64835
Rural Sociological Society 91292
Rural-urban relationships 10196
China *45911
history 36348
Italy *45910
Ruscogenin *11873
Ruscus aculeatus *11873
Rush SEE Juncus
Russell A G B 46356
Russeting
pears 1312 56532
Russian comfrey SEE Comfrey
Russian knapweed SEE Centaurea repens
Russian-thistle SEE Salsola
Russula 27396
Austria *55488
Rust
Antirrhinum 55809 *37339
apples 19127 *19040
barley 55842 55855 55928 73979 83325
beans 91914
Berberis 27560 *613 *27574
chickpeas 83448
chicory *74133
Chrysanthemum 27548
coffee 55899 *55878


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Item

Rust--Cont
control 19077 55745 74145
corn 74249 *711
Australia 74266
Crataegus 27547 *55794
crimson clover 55952
endive *74133
field crops *37286
flax 617 27580 27701 83790
grain 562 653 697 19009 83459 91853 91879 91910 *678 *722 *11088 *19092 *27599
Canada 91912
grapefruit 11167
grasses *11088
oats 11173 46892 47025 65756 74146 74271
peaches *27539 *83289
peas *19091
Pinus 65711
Pinus edulis 74494
Pinus elliottii 65722
plums *27624
Poa pratensis 37247
potatoes 65812
research 65379
Rhododendron 11081
safflower 47092
Setaria italica 11141
sugarcane 37361
Sunflowers 19104 47058 83435 91920 *708 *37331 *48150
sweetpotatoes *19081
trees
Great Britain 37311
wheat 644 11092 11180 37276 46868 46889 46930 47025 47087 47096 47111 55762 65756 74146 74192 94201 83281 83559 83452 83468 91911 *728 *733 *11176 *19054 *19107 *19118 *19153 *27651 *37275 *42800 *47032 *83429 *83491
Australia 47106 74176 74265
USSR *65728 *83476
Woodwardia fimbriata 83334
Rust fungi SEE Uredinales
Rust Prevention Association 91853
Ruta graveolens *92356
Rutabagas
anatomy and physiology *74706
feed 59738 86501
hybrids 11473
pests 70590 79269 88651
Rutaceae *994
Rutelidae
China *32934
El Salvador *32902
Rutgers University 32281 *82632 24557
Rutherglen Research Station (Australia) 15149
Rutin 28667 *1661 *11874 *35105
Rutoside SEE Rutin
Rüttii-Zollikofen Bernische Molkereischule *89801
Ruyschia 73905
RVS SEE Regensburger Verbiss- und Schälschutzmittel
Ryania (insecticide) 6972 61781
Rybaxis 61198
Rye
analysis and composition *25578 *53756 *72244 *90166 *90173
Germany *8830 *17409 *17410 *25594
anatomy and physiology 28429 *1562 *11624 *11674 *19344 *19487 *19576 *37885 *47490 *47620 *56487 *83900
Czechoslovakia *11717

Item

Rye--Cont
biochemistry 19142 28539 37543 92407 *37949 *56841
breeding 75177 *1878 *1952 *28643 *38110 *47565 *56981 *56982 *83842
Denmark *1834
Netherlands 65917
USSR *92505
costs and returns
Kansas 54619
culture 84590
Finland *1899
Germany *11928
East Germany *11986
Japan *93464
Netherlands *11917 *75193
USSR *1948 *28646 *28682 *30044 *39436
cytology 74502 *66001 *66022 *83742
disease resistance 11267 *27860
enzymes 53731
feed 31574 *13922 *21760 *40561 *87956
fertilizers *1960 *11624 *58252 *67668 *93419
Nebraska 20890
USSR *13132 *20952 *29848 *67697 *76347
forage plant *11917 *48053
Germany *66667
Netherlands *75193
USSR *84547
fungus diseases 46934 55733 55853 65742 *28352 *28515 *55736 *55872 *55948 *83413
genetics 1098 19444 28078 37660 56386 74596 74632 83817 83826 83839 83843 *1097 *1106 *11521 *11525 *37646 *56361 *66092 *83803 *83842
USSR *11505 *56340 *56371
Yugoslavia *92148
hybrids 47435 75235 83839 *66001
USSR *47923
injuries *27408
microorganisms *63711
milling *44605
milling and baking quality 53731 *8713 *35071 *63701 *97196 *97214
nematodes 65917 *27860
planting *1960
Czechoslovakia *28705
Denmark *1832
pollen *83742
pollination *47914
USSR *92505
processing *35132
products *50220
proteins *8803 *44679
quality *56981 *58252
seeds
treatment
USSR *11737
vernalization *28133 *84263 *92289
situation and outlook 44671
soils *3304
USSR *67697
spraying and dusting
Germany *735
sprouted 53731
statistics 81252
subsidies
Great Britain 9724
trade 54916
types *97196
varieties 31574
Denmark *1798 *1833
Finland *1899
Great Britain 1808
Spain *1812
USSR *1924
weed control 2797

Item

Rye--Cont
yields *58252
Denmark *1832
Rye flour *53692 *72244 *97122
Ryegrass SEE Lolium
Rytov M V *73598
Ryugadous 88433

Sabadilla 61275
Sabina n g 61659
Sabinin D A *10478
Sacadodes pyralis *95963
Saccharase SEE Invertase
Saccharides 8792 31683 81681 *67692 *81736 *83881 *90608
Saccharin 15202 *43716
Saccharomyces SEE Yeasts
Saccharomycopsis guttulatus *22987
Saccharose SEE Sucrose
Saccharum SEE Sugarcane
Saccharum spontaneum 20486 56714 83315
Saccolabium 65463
Sacrator n g 61659
Saddles *52331 *62039 *96100
Sadoganus n g 70453
Saemundssonia 52218 *7121 *16163
Safety SEE Accidents
Safflower 2120 47092 48145 81482 83434
Safflower oil 81482
Saffron 7877 *2840 *2878
Safranine O 65842
Sage (plant) SEE Salvia
Sagebrush SEE Artemesia
Sagittaria 133 *83049
Sago 34923 35031 63238 72077 72083 *53468
Sahnianthus 10
Sainfoin *39025 *85490 *93242 *93246
USSR *2688 *23607 *23608
Saint Anne de la Pérade (Quebec) Ecole d'Agriculture *45981
St Augustine (Trinidad) Imperial College of Tropical Agriculture 26609 82471
Saint-Hilaire A de 18468
St Joseph Stock Yards 35353
St Lawrence Seaway 16497 72966
Saint Paul Union Stockyards 35354
St Regis Paper Co 30944 68294
Saintpaulia 75690 92853
anatomy and physiology 28193 74805
breeding 38682
culture 2544 29173 38704 48491 67057 67101
fertilizers 39401
genetics 37628
nematodes 47250 65914
pests 70435
propagation 67085
seeds 48491
varieties 10748 12457 48475
Saissetia 55600
Saissetia oleae *33177 *42794 *70691 *79339
Sake 34314 62666
Sakersia *171
Salad plants 57715 57717 *67168
Salads 73481 82627
Saldidae 6769 51948
Saldula 6769 51948 *23868
Salebria semirubella 15945
Saliana n g 61659
Salicaceae 27238 36986 59008 *27227 *56277 *59008
Salicornia *36999

Item

Salicylic acid 16450 *11687
Saliva *69631
Salivary glands
dogs *60114 *94864
horses *5419 *50889
insects 15867 33144 51915 95826
sheep *60513
Salix
anatomy and physiology 19339 74551 *1563 *28270 *56262
culture *58816
cytology 47342
Finland *208
Germany *21309 *21439
East Germany *30427 *49453 *49463 *76775
Great Britain 59285
identification *1563
pests
USSR *88183
propagation *93950
pulpwood
Germany *30939
Rumania *49443 *93848 *94251
Scandinavia *36970
seeds *59008
Spain *68240
virus diseases 11249
wood *21638 *50089
Salix amygdalina *95800
Salix aquatica gigantea *30404 *30420 *93843
Salix brachycarpa 76921
Salix caprea
Rumania *93889
Salix gracilistyla *59005
Salix japonica *19744
Salix nasarovii *56277
Salix rotundifolia *10843
Salix viminalis *67346 *76782
Salmon poisoning *69541
Salmonella 15085 31225 60088 *4591 *14062 *40804 *41064 *50291 *59533 *69067 *86595 *94439
eggs 9164 25844 25887 45073 *81346 *97483
feed *8243 *44769
food 24524 25844 71325 *24612 *89319
meat 44778 *8577 *25649 *25689 *44808 *53895 *53899 *81346 *90259 *90292
Salmonella abortivoequina 22573 *60192 *78162
Salmonella alachua 22821
Salmonella anatis *7626 *22907
Salmonella bareilly *31935 *60210 *69761
Salmonella braenderup *96424
Salmonella budapest *44775
Salmonella choleraesuis 15241 22225 50788 *17511 *78570 *95428
Salmonella dublin *14534 *78557
Salmonella gallinarum 14977 32220 87605 95189 *41220 *69816 *72446
Salmonella gaminara 77842
Salmonella heidelberg *69408
Salmonella limete 22637
Salmonella moscow 78557
Salmonella new brunswick 69820 *5626
Salmonella paratyphi *50341
Salmonella potsdam 69821
Salmonella pullorum 14959 14960 14977 15241 22800 41671 69817 *14914 *14957 *69816 *72446
Salmonella reading 51052
Salmonella senftenberg *69778
Salmonella thompson 14977
Salmonella typhimurium 5615 5688 14977 41289 95002 *14925 *69777 *80518 *87628


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Item

Salmonella typhisuis *44879
Salmonellosis
cats 60088
cattle 77842 *14534 *59966 *69408 *69425 *87153 *87222
diagnosis *41167
Germany
East Germany *31751
immunization *14490 *14491 *14527 *41063 *50647 *87091
USSR *22268
New Zealand 22225
prevention *41065
treatment *22360 *59819 *87170
USSR *41064
vaccines *41163
diagnosis *21846
dogs 60088 87337
ducks *51024 *51063 *69777 *87628
immunization *51063
Poland *22809 *51024
foxes *87398 *87406
fur-bearing animals *94961
geese *22907 *51024 *51063 *69777
Germany *86595
guinea pigs 22637 *22631
horses *31935 *41510 *60210
laboratory animals 60232
livestock 4560 14047 *4591 *14062 *31327 *53895
man 25884 72155 72440 *43926 *81346
mice 95034
minks *31891
USSR *87406
pigeons *14925 *78332
poultry 5688 41751 *5626 *69761 *69778
control 14977 32127
immunization *32194
India 22821
Italy *69768
Japan 69820 69821
treatment *78287
rabbits *22995
sheep 60559
swine 78582 *70120 *78557 *78598 *88045 *95428
immunization *14490 *14491 *15242 *87091
transmission *70127
treatment 60648 *23183 *23202 *60653 *78543 *87170
vaccines *15243
Switzerland *94483
transmission *51866
to man 50234
turkeys 5615 5688 51052
SEE ALSO Fowl typhoid; Pullorum disease
Saloxin *86867
Salpiglossis variabilis *28079
Salpingitis
poultry 60353
Salsify *75815
Salsola *55343 *87793
Salt SEE Sodium chloride
Salt Lake City Mosquito Abatement District 61451
Salt River Project 93523
Salter R M 36718
Salthion *87184
Saltia n g 42862
Salticidae
anatomy and physiology *88304
habits and behavior *88333
Michigan 32864
Saltpeter Chile SEE Sodium nitrate
Saltpeter Norway SEE Calcium nitrate
Salts
effects on bacteria 1234
effects on plants 1203 1308 1465 1519 28142 *1225 *29682 *84236 *84237

Item

Salts--Cont
effects on proteins 90417
effects on tobacco *81768
in plants 75004 83905 *92271
in soils 3073 56506 *19146 *28218 *29682
Hungary *29750 *29780 *39078
New Zealand 11680
USSR *39153
in wood preservation *94154
Salvia *47428 *73820
analysis and composition *80743
anatomy and physiology *28283 *74859
cytology *1011
Salvia coccinia 11277
Salvia dracocephaloides *65952
Salvia jurisicii *85304
Salvia oil 9116
Salvia sclarea *37975 *56120 *63943
Salvinia auriculata 57860 *47327
Salvinia natans *65516
Sambeek M J van *82794
Sambucus canadensis
virus diseases *19177
Samia *61748
Samia cynthia *33455
Samia walkeri advena 42925
Samolus parviflorus 11217
Sampling SEE UNDER specific subjects
Samvirkende Kvaegavlsforeninger med Kunstig Saedoverføring *4340 *69182
Samvirkende Landboforeninger i Fyns Stift Planteavlsudvalget *47445
Samvirkende Sjaellandske Landboforeninger *65212
Samydaceae *18723
San Bernardino National Forest 86196
San Dimas Experimental Forest *85963
San Joaquin County Calif. Dept. of Agriculture 55007
San Jose scale SEE Aspidiotus perniciosus
Sanarelli's virus *22989
Sanckia *51669
Sand
mulch *76433
Sand culture 48993 56523 66246 66367 97542 *85539
SEE ALSO Gravel culture
Sand dunes 865 *11309 *13276 *93416
Australia 30222
Brazil *20788
Cyprus 49629
Denmark 893
Florida 40047
France *92054
Great Britain
Scotland 58151
Hungary *28579
Italy *21449
Japan 20717 *650 *57961
Mozambique *58563
Netherlands *58911
New Zealand 76886
Spain *21427
Sudan 12940
Union of South Africa 3674
Sandalus 61251
Sandalwood SEE Santalum
Sandalwood oil 63916
Sandelin A E *26981
Sanders G E 65242
Sandflies SEE Phlebotomus
Sandstead H R *46346
Sandwich construction 40482 49969 77141 77238 *77143
properties 31059

Item

Sandwich construction--Cont
strength 31054 31055 31057 31060 31077–31079 40487
tests 31064 59398
Sandwiches 82628
Sandy soils SEE SUBHEAD Sandy UNDER soils
Sanguinaria canadensis *73729
Sanguisorba *85273
Sanguisorba minor 67384
Sanguisorba polygama *55354
Sanitation SEE UNDER specific subjects
Sanninoidea exitiosa 33487 33489 79550
Sanremo Stazione Sperimentale di Floricoltura *57533
Sansevieria 74532
Sansevieria trifasciata *38581
Santa Barbara Botanic Garden 85040
Santa Gertrudis Breeders International 50444
Santa Paula Citrus Fruit Association 44434
Santainezia n g 61526
Santalaceae 53978 83047
Santallum album
virus diseases 11255 47207
Santonin 1674 81793 *1741 *38954 *83961
Santosia 79387
São João de Ipanema Centro de Ensaio e Treinamento de Engenharia Rural *54791
São Paulo (City) Instituto de Botânica *55248 *55338 *57577
Sap 74723 74724 74892
Sap stain 59206 94159 *19005
SEE ALSO Blue stain
Saperda carcharias 51731 *42552
Saperda populnea *88430
Saphanidus *70498
Sapindaceae *18754 *36982 *83076
Sapindopsis n g *36982
Sapogenins 1751 1752 72085 *11873
Saponaria officinalis *28106 *47316
Saponarin *47801
Saponin 8291 11839 30977 *20712 *41905 *72659
Sapota 57362
Sapotaceae *83003
Sappaphis 51968
Sapria himalayana 65450
Saprochaete saccharophila 83146
Saprolaelaps 32830
Saprolegniaceae *18866
Sapromyces
India 410
Saprosites *23601
Sapucchaka n g 74001
Sapygidae 6852
Saraca indica 27978
Sarawak Dept of Agriculture 10420 36695
Sarawak Forest Dept 13388 93791
Sarcanthus *46605
Sarcoma 4516 87111 *60349 *78062
Sarconesiomima n g *15696
Sarcophaga 15647 *61258 *70553 *70785
Sarcophaga arcipes *23705
Sarcophaga bullata 23696 61305 88466
Sarcophaga citellivora 88466
Sarcophaga haemorrhoidalis 61330 *51836
Sarcophaga peregrina *42651 *88551 *88552
Sarcophagidae 23674 *61342

Item

Sarcophagidae--Cont
anatomy and physiology *95792
Juan Fernández Islands *15696
Nearctic Region 23735
North America 51795
taxonomy 79259
Sarcopodium roseum 27356
Sarcoptes *6366 *40659
Sarcoptes scabiei 95608 *16053 *78542
Sarcoptes scabiei suis 51643
Sacroptes scabiei vulpis 42454
Sarcosporidia *23201
Sarcosporidiosis *23210 *50875
Sarcosypha 37070
Sardinia Istituto di Credito Agrario *9439
Sardulus n g *51743
Sarena Mines 40162
Sargassum filicinum *74535
Sargassum piluliferum 47554
Sargent Reclamation Project 58463
Sarinda *61066
Sarisophora *33318
Sarnowiec's reaction *32538
Saropogon 61322
Sarracenia 10749 65433
Sarracenia purpurea 91643
Sarraceniales *36993
Sarrothripus 79588
Sasa *21674 *40067 *59357
analysis and composition *59356
pulpwood *59300–*59302
utilization *59324 *59325
Sasima lactuca 61862
Saskatchewan Dept of Agriculture 26954
Saskatchewan Dept of Co-operation and Co-operative Development 54860
Saskatchewan Dept of Natural Resources 58750 58779
Saskatchewan Farmers Union 54861
Saskatchewan Milk Control Board 53107
Saskatchewan Municipal Hail Insurance Association 90724
Saskatchewan University
Dept of Extension 18260
Farm and Home Week 73020
Saskatchewan Wheat Pool 25581 56987
Sassafras 78962
Sasscer E R 36719 36753
Sathanur Reservoir Project 30135
Satsuma oranges
anatomy and physiology *1279 *56520
biochemistry *11836
culture *2265
Japan *11656
pollination *2264
storage *8637
thinning *12267
Satterthwait A F 82804 98129
Satureia *73820
Satureia hortensis *19351
Saturniidae *33473
Saturnomyces n g 29696
Saturnus n g 61659
Satyridae *16065 *33347 *70874
Satyrus *24013
Sauerkraut *25338 *35010
analysis and composition 81013 *17165 *72075
manufacture 72216 90113 *35010
research *17145
vitamins 91413
Saurops n g *15566


*Text of this reference is not in English.

Item

Sausages *8879
adulteration *8979
analysis and composition *8898 *17456 *25644 *35285 *35313 *53837 *63779 *63788 *72395 *72396 *81361 *90265 *97295 *97297
bacteria *17470 *17476 *25645 *25652 *35306 *44795 *44808 *44922 *53894 *72378 *72379 *72399 *97290
canned *17526 *53925
casings 35403 63877 *17515 *35398 *35402 *63778 *72396 *72450
chemistry *35306
consumer preferences 44820
contamination *81354
defects *25652 *35312
fat *8901 *35313 *53844 *63779
flavor and odor *17476 *25687 *44922
grading and standardization *8959 *25693 *35388 *97331
hydrogen-ion concentration *44908
ingredients *72489
manufacture 17564 17576 44928 63790 72482 81406 *8993 *9013 *9027 *35386 *44909 *63889 *72379 *72393 *72470 *72471 *90318 *90322 *97355 *97357
equipment 9026
Germany *9011 *90285
USSR *17544 *17551
marketing *35342 *72420
Germany *8926 *17484
moisture *90265
molds *35318
nutritive value *36670
packing *35397
pests *42421
processing *35306 *72378
equipment *81416
quality 17512
regulation and inspection *8970 *35361 *81361
Germany *8963 *8971 *17506 *35375 *35386 *35393 *53893 *63850 *63851 *72442 *72475 *81351 *97340
sanitation *8979 *53890 *72442
spoilage *17470 *35366 *44853
statistics
Great Britain 43678
storage *44908
tests
USSR *97290
transportation
Germany *63799
types
Spain *53824
weight and measurement *35397

Saussurea *10816 *55362 *55363
Savich V M *91458
Savings *26055 *97648
Austria *97649
Denmark *72785
Georgia 72784
Illinois 35812
Japan *72787
Netherlands 45288
Sawdust
combustion 40241
fertilizer 29954
hazards and safeguards 21694
mulch 3503 29954 30575 49100 76863 93951 93954
utilization 9108
Sawflies SEE Symphyta; Tenthredinoidea
Sawmills 4150 4151 4154 13679 13680 13694 21551 30792 30793 40247 40249

Sawmills--Cont
49830—49832 49836 49845 49846 59166 59167 68581 68585 68586 77027—77029 86296 86297 86308 86312 86315 94118 94126
Australia 13696 21548
Austria *59108
bibliographies 49836
Borneo 94115
British Honduras 21540 30711
California 30790 94112
Canada 77023 86290
conferences and congresses 40252
costs and returns 21552
Czechoslovakia *77019 *77036 *77039 *77047
equipment 13678 13687 13692 49824 49837 49842 59170 59171 68580 86289 86305 86306 94113 94125 *30788 *30802 *49822 *77021
Norway *49839 *59164
USSR *49818
Yugoslavia *59173
Europe 59248
Finland 68541 68592 *30806
France 86293 *13682
Great Britain 94128
hazards and safeguards 68596
Hungary *21549
Indonesia *49829
labor
Czechoslovakia *77020
Sweden *58700
Louisiana *86310
Maine 49827
management 21552 30787 49823 49834 77046 *30791
Northeastern States 40253
Nebraska 49835
Northeastern States 40254 49844 68593 86311
Norway *30786 *68589 *86294
portable
Finland *68588
Scandinavia 68592 *49825
South Dakota 77034
study and teaching 49826
Sweden 13695 68584 86303 94120 *13684 *30794 *30806 *59097 *77032 *77044 *77045 *86302 *86314
Switzerland *13689 *59162
terminology 86308
Union of South Africa 30784 59175 59176
USSR *13688 *21553 *40182 *49833 *49840 *59160 *59174 *68595 *86288 *86292 *86300 *86307
waste *59177 *59178 *86316
Maryland 13693
measurement 68713 *21554
Oregon 94114
South Dakota 59168
Sweden *40323 *40374 *40429 *40444
utilization 13681 13692 13697 13815 13820 13832 21550 21664 40239 49827 59305 68579 86298 86317
Finland *49843
USSR *30800
West Virginia 4148 30710
work management 13686 *94121

Saws 30784 40248 49853 59171 86291
Australia 68582 68591
band 40245 77035 *30805 *40240 *49821 *49838 *59157 *59158 *68594 *94122
bow *30729 *76998

Saws--Cont
chain 30734 30772 38679 40208 49808 68562 68563 77018 86234 *30715 *30730 *40242 *49787
Canada 68550
Germany
East Germany *30746
hazards and risks 49820 68563
Japan *59144
maintenance and repair 76999
Sweden *30721
circular 49834 59161 86313 94116 94117 *21553 *30804 *40250 *40251 *49841 *59177 *59178 *77024—*77026 *77043 *86316
frame 49844 94119 *30722 *30798 *40234 *59165 *59169 *59172 *68590 *77037 *86299
Czechoslovakia *68587 *77042
Sweden 94120
USSR *86307
Yugoslavia *4152
hazards and safeguards *13676 *30786 *49813 *68569
kerf 77022
maintenance and repair 40245 40246 49819 *30799
power 21512 49819 49828 68549 68556 86236 86241 *4104 *21519 *21522 *30724 *40207 *40222 *49813 *59121 *59127
Germany *59113
hazards and safeguards 40136
resaw *49818
research *30728
rip 49855
Germany
East Germany *49857
sharpening *86301
teeth 59159 *30803 *49821 *68583
USSR *30722 *94092
Saxifraga 47433 *65508
Saxifraga blyttii 36966
Saxifraga flagellaris 204
Saxifraga hirculus 73880
Saxifraga oppositifolia 56138
Saxifraga vivantia *65508
Saxifragaceae *148
Scab 65707
apples 643 19122 19128 27543 27546 27634 37274 37352 46893 46941 46959 46960 47086 47672 55747 55804 55885 65698 65719 83390 83410 83420 *570 *620 *19083 *27524 *27535 *27578 *37256 *37270 *37299 *37335 *46911 *55757 *55792 *74170 *83297 *83466
Australia 11096
barley *27597 *27598 *55819
Carya illoensis 37244 46898 74149 74150 74197 79916 83391
citrus 27704 83381 *91941
cucumbers 91917 *579
fruit *27633 *65796 *83291 *91936
papayas *91877
pears *620 *27535 *46911 *55925 *83466 *91842 *91843
potatoes 11144 11145 11151 27625 46926 46933 46945 47035 55818 55883 65809 65820 74220 74243 91873 *11057
Pyracantha *83298
Solanum *27601
wheat *11127 *27597 *27598 *55819
Scabies
cattle *16053

Scabies--Cont
control 77430
foxes 42454
horses *6373
man 95608
sheep 23053
swine *95392
Scabiosa japonica *74811
Scabiosa ukranica *37562
Scaevola 46598
Scald
apples 35040 56726 84224 90119 97052
cherries 75544
peaches *84148
Scale insects SEE Coccidae; Coccoidea
Scales (weighing instruments) 7220 7223 71391 80503 90207 96429
Scalmicauda *61803
Scaly bark *95605
Scapaniaceae 18785
Scaphidium *61204
Scaphiella *23449
Scaphiostreptus *32836
Scaphosoma *42557
Scaptomyza 15636
Scarabaeidae *23590 *32930
anatomy and physiology *23638
Argentina *23588
Belgian Congo *23601
Brazil *61199
China *23524
collections *32896
Greece 61157
Iran *6481
North America 32918
parasites *61587 *70480
Turkey *23525
Venezuela *42542
Yugoslavia *61187
Scarabaeoidea
Hungary *78992
Portugal *78956
Spain *78956
Sweden *15567
Scarabaeus *42479
Scarskin
apples 46816
Scatella 15771
Scatophila 15771
Scatopsciara 88490
Scatopsidae 6547 15642
Sceptrothelys n g 88689
Sceltmena *61838
Scelio 15941
Scelobelonium *55542
Scelodon n g 61178
Scenedesmus 19515
Scenedesmus acuminatus 48731 *1281
Scenedesmus obliquus *11781
Scenopinidae 33080
Scenopinula n g 33080
Scentless mayweed SEE Matricaria inodora
Schaefferiana *43006
Scharffia n g *55550
Scheelea preussi *3863
Scheloribates 6354
Schenck C A *10481 *18461 *26995 *98110
Schendylurus 23516 *32836
Scherffelliomyces 65562
Schering bridge *97383
Scheuchzeria palustris 27897
Schiffnerula 55505 *55530
Schimke J *44875
Schinus molle *1032
Schisandra chinensis *75725
Schistocerca *61859
Schistocerca cancellata *7027 *70913
Schistocerca gregaria 23918
anatomy and physiology 16082 16091 43030 96005 *52139
Chad 43026


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Item

Schistocerca gregaria--Cont
control 52146 *24122 *61849
habits and behavior 33548 43050
India 43032
Libya 43026
parasites 61824
populations 33545 *52139
situation and outlook 33536
Schistocerca paranensis SEE ALSO Schistocerca cancellata
Schistonyx 61569
Schistosoma bovis *31729
Schistosoma incognitum *69076
Schistosoma mansoni *54804
Schistosomiasis 31268 69076
buffaloes 87029
cattle *31729
sheep *23076
Schizaraeus n g *51719
Schizillus 6479
Schizochlamys gelatinosa 383
Schizochroa n g *61320
Schizocodon ilicifolius *27304
Schizolachnus 79369
Schizolaelaps n g 61099
Schizomycosis *60073
Schizonycha 88415
Schizophyllum sabulosum 88325
Schizopremna 10847
Schizosaccharomyces pombe 18643 56846 *28058 *83816
Schizotus pectinicornis 95660
Schmidt method *14521
Schoene W J 18466
Schoenobius 33366
Schoenobius bipunctifer 70878 *43013 *61791
Schoenobius incertellus SEE Schoenobius bipunctifer
Schoenomyzina *15671
Schönberg C von *55021
Schönebeck-Nord method *90976
Schöngastia bakeri 23469
Schöngastiella *95647
Schönleutner M *73609
School lunches 8086 18355 26884 26889 34051 36604 43954 43955 52723 65155 73502 80580 81120 90125 91379 *71750
bibliographies 91390
Canada *53077
Michigan 8041
New Mexico 43956
New York 44028 52549
Philippines 18374
Tennessee 71740 89745
Utah 26905
Wisconsin 43957 62836
School Milk Program 8052 8068 8083 16850 34533 34535 43958 43978 43993 44041 52549 53057 53063 53064 53065 53083 89710
Schools 26602 26617 26634 26641 45986 54358 91291 *73321
administration 26593 26604 26622
Argentina *73277
Brazil *10108
Connecticut 45440
consolidated 82481 91131
correspondence *45984 *64860 *91206
Germany *82466
Great Britain 45939 64862
Japan *80351
public relations 73307
Virginia 10000
Schotia 65449
Schøyen T H *55053
Schradan *33249
analysis and composition 88215
aphid control 15796 61525
chemistry *23349

Item

Schradan--Cont
cotton pest control 61035 *15345
effects on animals 15389
effects on plants 42292 66197
fruit pest control *51994
grain pest control 51983
manufacture 15405
nut pest control 33219
physiological action 15405
plant pest control 88599
residues 15398 43457
Schubertia *55369 *65480
Schultz-Lupitz A *73610
Schultz T W *10222
Schüpfer V *18446 *46378
Schweizerische Entomologische Gesellschaft *88094
Schweizerische Gesellschaft für Analytische und Angewandte Chemie *52595
Schweizerische Milchkommission *96659 *96660
Schweizerische Vereinigung für Freiwilligen Land- und Arbeitsdienst *81984
Schweizerischer Bauernverband *97989
Schweizerischer Braunviehzuchtverband *4794
Schweizerischer Geflügelzuchtverband *78370
Schweizerischer Ingenieur-Architekten-Verein *39704
Schweizerischer Landwirtschaftlicher Verein Pflanzenbaukommission *76175
Sciadopitys verticillata 23839
Sciapteron tabaniformis SEE Paranthrene tabaniformis
Sciara SEE Lycoria
Sciaridae SEE Lycoriidae
Science 18429
and agriculture 18541 26196 26949 36068 36583 45731 54279 64539
Czechoslovakia *91419
Great Britain
Scotland 46316
Hungary *36812 *91442
Poland *91423
USSR *10071 *54569
conferences and congresses 46325
Scientific Advisory Committee on Medical Research in British East Africa 94486
Scilla autumnalis *92123
Scilla hohenackeri 47371
Scilla indica 74526 83679
Scilla obtusifolia *27920 *56621 *74891
Scilla scilloides *27999
Scilla sibirica *20587
Scilliglaucosidin *92415
Scindapsus aureus *92444
Sciocoris *15838
Sciomyza annulipes 95813
Sciomyzidae 88549
Scirpophaga nivella 70798
Scirpus *49999
Scirpus atrovirens *55413
Scirpus lacustris *3683 *19366 *22713 *38980
Scirtes *32948
Scleranthus 91700 *18706 *56112
Scleria 27262 83070
Sclerochiton 65430
Scleroderma abdominalis *70773
Scleroderma domestica *33306
Scleroderma unicolor *70774
Sclerodermales 18851
Scleroderris 55503
Sclerogaster gastrosporioides *55559
Sclerometer *63604 *97114
Scleropoa rigida *37028

Item

Scleroracus 6809
Sclerospora *19010
Sclerospora graminicola *55909
Sclerospora macrospora 11168 19141 47108
Sclerospora philippinensis 83315
Sclerospora sorghi *55909
Sclerotinia *91884
Astralagus sinicus 639 *19080
clover 19082
fruit *685
Gladiolus *55811
rape *91934
tobacco *74272
Sclerotinia borealis 11083
Sclerotinia camelliae 11090
Sclerotinia fructicola SEE Monilinia fructicola
Sclerotinia fructigena 37245 83306
Sclerotinia homeocarpa 55329
Agrostis tenuis 19106
Sclerotinia laxa SEE Monilinia laxa
Sclerotinia minor *91889
Sclerotinia pseudotuberosa *396
Sclerotinia sclerotiorum 83412 83430
Sclerotinia trifoliorum 11450 84021 *55958
Astragalus sinicus 74175
clover 11053 19041 *37364 *47030
Sclerotinia tuberosa *83446
Sclerotium *19094 *37282
Sclerotium cepivorum 74274 *37229
Sclerotium denigrans *11131
Sclerotium oryzae *74217 *74218
Sclerotium rolfsii 589 *37846 *91840
Dianthus *11035
jute 11077
peanuts 46879 46900 91829
peppers 83437
shallots 11166
tomatoes 46924
Zingiber 27683
Sclerozythia n g *55551
Scolecotrichum graminis 46880
Scolecotrichum roumegueri *46949
Scolia *6864 *23914
Scoliidae *61587 *70480
Scoliopteryx libatrix 52087
Scolopendra 51618 70418
Scolopendra morsitans 6362 15495
Scolopendracarus n g 23466
Scolopendromorpha *70389
Scolopocryptops sexspinosa 23461
Scoloposcelis obscurella *23802
Scolypopa australis 61566
Scolytidae
Canada
Quebec *78958
Chile *15603
control *78980
Mexico 70535 88439
Ruanda-Urundi *6488
Scolytoidea *15604 *95725
Scolytus multistriatus 61247 *42536
Scolytus ratzeburgi *51751
Scolytus rugulosus *6460
Scolytus scolytus *42536
Scolytus ventralis 95722
Scoparia 95977
Scopella 83161
Scopelodes dinawa 42993
Scopolamine *4590
Scopoletin 47822

Item

Scopolia japonica 47919 75092 84406
Scopula 23993
Scopula rubiginata 15990 61681
Scopulariopsis brevicaulis 66257
Scorch
flax 27706
Scorias *18888
Scorpio 32837
Scorpionida
anatomy and physiology 6332 23481 *51641
Middle East 32865
predators *95618
Sudan *51654
Tropics *51661
venom *6322 *70414
West Africa 88280
Scorpiurus muricata subvillosa *50198
Scorpiurus sulcata 19492
Scorzonera *27847 *65915
Scotch pine SEE Pinus sylvestris
Scotinophara lurida *95860
Scotland Dept of Agriculture 73564
Scotland Land Court 36272 73187
Scotobius *51718
Scottish Agricultural Organisation Society 82547
Scottish Horticultural Research Institute 2221 75468
Scottish Machinery Testing Station 7130
Scours
alpacas *21924
baby pigs 32485 42072 *42087 *51343 *78566 *87975 *88046
calves 4945 14542 22383 59952 60003 69353 69384 69419 77867 77899 87171 *5127 *87153
Ireland 87154
prevention 59898
treatment 87068 *14557 *50624
lambs *95300
treatment *77503
Scrapie 41904 95319
Screens 6217
Screw-worm SEE Callitroga hominivorax
Scrophularia *10776 *10791 *37025 *83676
Scrophulariaceae 136 46590 73841 *55348
anatomy and physiology *65977 *91619 *92096
China *37025
Scrotum 69914 94988
Scurf
persimmons *7091
Scurvy 82629
Scutellaria *28531 *38000
Scutellaria altissima *19385
Scutellaria boisseri *10802
Scutelleridae *79363
Scutelleroidea 33196 33213 98632 95864
Scutigera coleoptrata *95621
Scutigerella immaculata 78904
Scutovertex *42452
Scydmaenidae *61120
Scydmaenus *61120
Scyllitol *66438
Scymnus *95717
Scytalaspis n g 88611
Scythropochroa 88490
Scytodes *61066
Scytonemataceae 46689
Scytonematopsis kisselewa 65535
Sea water 1315 11024 58500 64237 85737
Seabrook Farms 3222


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Item

Seafood SEE Fish
Seaweed
analysis and composition 9359 26026 72736
as fertilizer 13312 68121 68125 85932
conferences and congresses *85318
culture *75964
culture medium 9344
drying 64236
feed 5931 21749 31200 *68832
harvesting 12657
Netherlands 12671
nutritive value 21749
processing 35748 *73521
proteins 17832
surveys 9359
utilization 17852 31200 *9348 *17829 *90635
Seaweed meal 32073 *50146 *64226 *87565
Sebaethe *61107
Seborrhea 95423
Secale cereale SEE Rye
Secale montanum *37949
Sechium edule *84105
Secondary screw-worm SEE Callitroga macellaria
Secotium 46732
Secrett F A 46352
Securigera securidaca *35186
Security 72997 *9576 *10162 *81810
Sedatives 40684 50813 77494 *50712
dogs 5261 78071 78082 *22472
SEE ALSO names of sedatives
Sedge SEE Carex
Sediment test 35084 81227 89615 *14411 *63638
Sedimentation 21147 58567 *68017
Colorado 20994
Egypt *58089
India 29978 85410
Japan *49182
Mississippi 76610
Nebraska 13186
Union of South Africa 13260
USSR *29737
Sedoheptulose 74922
Sedum 11428 55307 *193 *18706 *56112 *82997
Seed Act 25934
Seed-corn maggot SEE Hylemya cilicrura
Seedlings 1688 19142 19242 55940 *1710 *12962 *13527 *13531 *24468 *39104 *58090
Seeds 1771 18583 55257 90514 *33
analysis and composition 45155 81633 97522 *9226
Florida 62321
Pennsylvania 90519
anatomy and physiology 19594 37895 37905 56584 56715 92173 *4029 *28154 *47633 *55729 *56666 *66143 *74748 *81182 *92225 *92299
as fertilizer 85930
associations 45158
biochemistry *47808
Canada 9251 35656 *45161
care and handling 17743
catalogs 12162
certified 25920 25922 25923 35657 35676 54123 64117 64122 81639 81649 81650 84540 84541 97521 *19806 *54110
Alabama 25925
Australia 17750 25926 25931 54139
Canada 92636

Item

Seeds--Cont
certified--cont
Germany *9250
Idaho 25921 54118
Illinois 54119
Iowa 81632
Italy *25915 *38092 *45153 *64094
Minnesota 9238
Nebraska 25927 81638
New York 25928
North Carolina 97527
Ohio 9241
Sweden *35669 *48094 *48593 *81640
USSR 54124
Utah 90523
chemistry 54121
cleaning 2728 64102 64103 72657 81646 90510
equipment 43258 *25938 *45168 *64110 *81629 *81647 *97532
USSR *9239
conferences and congresses 25913 25924 45149 45159 81643 *64111
Europe 54133
Netherlands 81642
Oregon 9242
Sweden *38008
cooperatives
Algeria *72654
Austria *35674
France *75259
costs and returns
Australia 9846
Germany
East Germany *91014
Sweden *73147
Utah 45789
counting
equipment 45167
Denmark *42344 *47706
directories 35668 90518 97611
Idaho 25921
Japan *97531
Missouri 44656 72297
Nebraska 25927
New York 25928
North Carolina 54130
dissemination 56605
dormancy 1213 1224 2449 47742 75030 *47633 *47719
drying 20012 38261 81646 *35666 *53711
equipment 53717 64107 *96181 *97532
enzymes *28513 *35663
Germany *17744
germination 1195 1266 11754 19492 28398 37680 37756 37780 37781 37818 37885 37894 37895 37905 46806 47705 48548 56482 56640 56685 66252 66310 66355 75019 83939 83996 84136 84202 *1504 *1583 *19490 *28184 *28290 *28383 *37736 *46864 *47646 *56399 *56437 *66143 *66386 *75033 *84081 *84106 *84137 *84841 *92196 *93056 *93207
bibliographies 37781
tests 28291
grading and standardization 72649 97516 *9236 *72655
harvesting 71108 96133 *7288 *48095 *96161
industry 25935 35653 81627 97526
Netherlands 81626 *9234
Sweden *17749
Italy *9248 *11766
labeling 25937 54141 64109 81648
legislation 17740 *25929 *54135 *54138

Item

Seeds--Cont
marketing 9230 9249 35654 54140 81627 81642 81644 81651 *45171 *47870 *56391
Idaho 54111
Netherlands 9235 81626 *35667 *54126
Sweden *17751 *35669
Switzerland *54137
microorganisms 17742
Minnesota 19778
moisture 92323
tests 81653 *45151
Netherlands *45171
nutritive value 54970 54971
oil and fat content 92404 *53491
packing 17741 64100
pellets 2674 27612 29712 *21447 *48086 *66827
pests 23331
control
Panama *95477
planting *49136 *75109 *76914 *85337
equipment 7254 24302 43219 62082 62086 96128 96129 *16346 *43203 *62083 *62085 *79822 *79826 *79834 *89063 *89070
policies and programs 9237 19782 64122
Arkansas 25918
Europe 64104
Italy *72651
Union of South Africa 9252
USSR *17747 *17748
prices 64116 97517
Denmark *9246
Germany *45163
Sweden *17751
processing 64105 71136 90517 *97523 *97530
production 47851 47857 47865 81644 84422 91608 *25932 *48202
Argentina *17739
Canada 9253
Germany *75120
East Germany *56886 *84505
Italy *38068
New Zealand 9247 97520
Sweden 47827
USSR 54124 *84428
properties *35658
proteins 9231 28504 35661 35664
public relations 25914 25930
quality 9228 64095 64108 81645 81646 *54110 *56867
Great Britain 38017
Italy *38011
Netherlands *36541
Northern Ireland 38029
Norway *45162
Yugoslavia *64110
regulation and inspection 19787 25914 25934 25937 35672 45170 54134 54140 81642 81649 90510 90511 90515 *64112
Austria *64099
Canada *72656
Denmark *9229 *64097
Germany *54125 *54135
Indiana 64109 97528
Italy *35655 *64106 *97519
Kentucky 45160 97524
Netherlands 81626 *54128 *84444 *85121
New Hampshire 97529
Norway *81654
Oklahoma 17746 54132
Sweden *35669 *35670 *81640
Switzerland *54116
Vermont 54143
West Virginia 25936

Item

Seeds--Cont
research 45174 81651 90522
situation and outlook 64115 90516
Denmark *54112
Germany *35660
Sweden *64113
Southern Rhodesia 9233
statistics 64118 72652 81136 81652 *52762
storage 11741 23331 81646 90513 *9227 *17745 *25917 *47728 *56566 *90512
Germany *45169
Sweden *25916 *54142
Sweden *38006
terminology 54123
tests 19787 25248 25919 37672 37681 37683 37746 37756 37771 37818 37880 37885 45164 45172 45173 47857 47887 54115 64095 81628 81630 81634 81636 81637 81643 83996 90520 *15364 *19490 *28577 *75033
Austria *64121 *85128
Czechoslovakia *84632
Denmark *55612 *56775
equipment 84202 90524
Germany *28156
East Germany *45156 *64098 *97515
Greece *1767
Italy *97519
Missouri 45165
Netherlands *1542
New Hampshire 97529
Norway *1785 *54131 *81654 *91437
Sweden *72658
threshing
equipment
Denmark *62126 *62127
trade 10277 46780 54866 81634 81643 81650 98035 *54879 *65090 *75822
Europe 10277 54133 *54907 *54908
Germany *82588
East Germany 36593
Netherlands *36541
South America 98035
Switzerland *65099
treatment 639 10977 11116 19102 27413 27630 42770 46806 46919 46970 55592 66252 74113 74713 83374 88792 93466 *10970 *11172 *27659 *28192 *47641 *47741 *74023 *83207 *84081
Belgium *549
equipment 74125 90521
Germany *46835 *55645
India 47625
Netherlands *37199 *55668
North Dakota 55597
Norway *60781
Pacific Northwest 19103
Sweden *10993 *27438 *46743
USSR *19566
vernalization 1461 66242 *1240 *1545 *28263 *28277 *47600 *47666 *56760 *66346 *66359 *97525
viability 11741 19628 19673 56605 74519 74921 90520 92323 *1542 *2803 *28184 *37199 *37763 *37799 *47706 *47754 *56572 *56775 *66180
SEE ALSO Aircraft, in seed planting; Plants, embryos; and UNDER Trees, and names of plants
Seeing-eye dogs SEE Dogs, guide dogs
Segestria 15494
Seguenzea 339


*Text of this reference is not in English.

Item

Seidlitzia *10799
Seioptera 42649
Seiulus 32807
Seladerma *33263
Selaginella caulescens *27919
Selaginella kraussiana *27918
Selaginella martensii *92338
Selaginellae 37032
Selective service SEE Military service
Seleneuplectus n g *23570
Selenicereus grandiflorus 46628
Selenites 9164 25887 *88653
Selenium 1527 11550 *54029
in animal physiology 32359
in plants 11550 66377 66448
toxicity 5512 69043 88042 *59524
swine 15270 70113 95437
Selenium cell *66123
Selenocephalus 23812 *23808
Selenomonas 94670
Selenophoma *18868 *46724 *55540 *55541
Selenops *61066
Selenothrips rubrocinctus 33578 *24208
Selenozethus n g *23570
Seligeria *37046
Selocide 11550
Selskapet for Norges Vel *18436 *92466
Semana Vitivinicola *34238
Semen *21743 *59406 *77256
analysis and composition *86478
buffaloes 4775 4790 40955 50438 50467 59671 94578
care and handling 40509 *4333
cattle 4682 4752 14205 14256 31434 31748 40935 50413 50414 59676 59682 59896 77586 86800 86819 86873 86898 *4725 *4740 *4783 *4807 *22070 *22100 *31441 *31485 *31549 *50466 *59638 *59684 *59710 *69146 *69158 *77592 *86912 *94583
analysis and composition 4714 59699 86812 *4733 *22103 *40884 *77564
anatomy and physiology 14207
care and handling 22032 40931 50385 *4690 *22073 *40922
dilution 14199 14246 22108 31480 40915 40934 86788 86798 86910 94568 *4671 *4804—*4806 *22034 *31442 *50396 *69164 *69183 *77620 *86787 *86887 *94525 *94541 *94551
microorganisms 4803 *14191
quality *86835
storage 4734 4750 14189 22052 22089 31471 40895 40897 40908 40934 50440 59659 86816 86875 86911 94540 *4711 *31425 *31496 *40902 *50464 *77633 *77637 *86852 *94525
trade 54898
viability 4687 14189 40868 86816 86876 86911 *4691 *31486 *40869 *40883 *50428 *50463 *69126 *86887 *13902
dilution *78405 *78479
goats 32511 *31922
horses analysis and composition 69600 *14778 *22556
biochemistry *14779
dilution *14771 *14777
insects 15715

Semen--Cont
laboratory animals 78185
poultry 5518 22676 22680 31988 32015 87534 *69684
storage 41576 87514
viability 22641 95060
rabbits 5762
storage *5758
viability 22985
sheep 15029 60467 69914 87756 *23007
dilution *51162
storage *51162
viability 4687 60469
storage *40496 *50128
swine 32511 *5922
analysis and composition 51257
fertility 5917
viability 5917
trade *40492
turkeys 22671 41559 50928 69675 95054
viability *13904 *77253
SEE ALSO Spermatozoa
Seminal vesicle 15082
Seminar on Cane Nutrition and Fertilization 20938
Seminario Centroamericano de Crédito Agrícola *9479
Seminario Latinoamericano de Bienestar Rural *54732
Semioptila *70852
Semiothisa *61698
Semolina 17367 *97226
Sempervivum *67109
Sempervivum tectorum 65808
Senay P *91455
Sencera 33599
Senecio 217 27205 46575 83021 *2488 *10842 *14116
Senecio brasiliensis 37589
Senecio cruentus *12486
Senecio jacobaea 75893 94682
control 2692 48718 67250 67281
Senecio squalidus 176 69798
Senecio vulgaris 74609
Senegalella *61631
Senna SEE Cassia
Senobasis *42580
Senotainia 23735
Sense organs
insects 23670 23696 23992 33402 33551 61639 95453 *6288 *33164 *52257 *70162 *70754 *95459
ticks 32813
SEE ALSO SUBHEADS chemoreception; hearing; smell; vision UNDER Insects; Livestock; and names of animals
Separators SEE Cream separators
Sepedon 88549
Sepedonium 55490
Septic tanks 7496 24497 24498 43411 89280
Septicemia
dogs 69535
ducks 14908 95105 *5859
goats 22639
guinea pigs *78162
horses *52118
insects *95143
poultry *5859
sheep *55742
Septobasidium *27617
Septogloeum sojae 590
Septonema
Septoria 590 55483 83160 *18861 *27608 *46717 *55542 27608
Septoria apii
Septoria avenae 46997 27604
Septoria nodorum *47067
Septoria tritici 47050 11849
Sequoia
Sequoia gigantea 58810 68253

Sequoia sempervirens 4038 13691 30706 30790 68253
Sequoiatettix n g 79340
Serapias SEE Epipactis
Serenthia *33232
Serenoa repens 20414
Seres E *18477
Sericin *43060
Sericocerina 42862
Sericomyia silentis 51880
Sericophorus 6884
Sericospilus cumberi 51710
Sericostomatidae *88917
Sericothrips *43063
Sericulture *7054 *24152 *96020
Costa Rica *7061
Italy *7060 *7065 *16106 *16108 *24150 *33555 *33559 *43059 *61871 *61875 *79668 *88897 *96018
Japan 7066 24154 *94836
Poland *79667
USSR
Azerbaijan SSR *61870
Yugoslavia *24137
Serine 8193 25021 62624 87677 *75098
Serixia *23534
Serotonin 69298 75049
Serpentine 56116
Serpentine soils 3481 58010 *67495
Serphidae SEE Proctotrupidae
Serphus gravidator *23958
Serra Correa da 46498
Serradella *56047
Serraphula *51669
Serrataspis n g 88609
Serratia marcescens 66463 75058 *53009 *91569
Serum *14071 *77385 *94492
cattle 5105 77931 87162 *14508 *14529 *22197 *22381 *41147 *41226 *69282 *69381 *77786
proteins 87134 *14426 *14427—*14432 *41077 *50594 *59537
goats
proteins *41877
horses 78136 *14822 *41497 *87462 *94982
poultry 78297 95122 *32194
proteins 22815 22920 32183 69830
sheep 78470 *14508
swine 5989 95413 *5998 *15242 *42080 *42084
SEE ALSO Immunization; and names of serums
Serum tests 59517 *14071 *31297 *31603 *32121 *32122 *50871 *51326 *86761 *87242 *87895
cattle *69331
dogs *69528
poultry 78318 *78279 *78293 *95181
Serv Cooperativo Interamericano de Agricultura *10064
Serv Cooperativo Inter-Americano de Producción de Alimentos 54811
Serv Interamericano de Cooperación Agrícola en Panamá *73658
Serv Shell para el Agricultor (Venezuela) 45982
Servants of India Society 26783
Servillia lurida *42655
Servillia ursina 15758
SES 75839 93028
Sesame 11509 12128 63929
anatomy and physiology 56457 *11392 *28241 *28242 *74854
bacterial diseases 47148 47152
breeding 2118
USSR *28907

Sesame--Cont
cookery 75984
culture *2136 *48143
Arizona 57226
Israel *20024 *28891
Mexico *57222
Nicaragua *19838
Spain *84723
USSR *28888 *28900
diseases 55580
equipment *33660
fertilizers *29921
fungus diseases 47040
genetics
USSR *56303
India 97100 97101
pests 7070 52066 70903
planting *2129
seeds *28285 *28907
South Carolina 75984
statistics 9107
Texas 53960
USSR *33944
utilization 53972
varieties *75404 *84730
virus diseases 83585
weed control *85211
yields *2129 *38298
Sesame oil 17653
Sesamia *61770
Sesamia cretica *33438 *70846
Sesamia vuteria *95933
Sesamum SEE Sesame
Sesbania 3472 29975
Sesbania aegyptiaca 39318
Sesbania bispinosa 13133
Sesbania exaltata 19261
Seseli tortuosum *1732
Sesquiluna n g 15980
Sesquioxides 12871 12872 76034 *20748
Sesquiterpene oxides *97455
Sesse and Mocino's Plantae Novae Hispaniae and Flora Mexicana 27314
Setaria 38885 75929 *97334
Setaria italica 12109 *1437 *12115 *92643
anatomy and physiology 56617 *1513
bacterial diseases *55981
fungus diseases 11141 *55911
nutritive value *69235
USSR *66753
Setaria lutescens 87024
Setaria marshalli *60524 *95299
Setaria sphacelata *19912
Setcreasea *189
Setodes 61916
Seutter J G von *10460
Seville Instituto de la Grasa *54009
Sewage 91835
analysis and composition 3730
disposal 24496 24498 41249 43421 96318
effects on plants 19506
effects on soils 20801
feed 14262 22771 *5950 *15207 *32464
fertilizers 3731 3737 21196 21202 67605 85173 85924 *13309 *30277 *58653 *76645
California 30070
Germany *68073 *85931
East Germany *13067
India 21114 30280 39691
Rumania *93706
Sweden *49279
USSR *39677
Germany *54677
Italy *76645
tests 6236
utilization 13238 39547 39556 39691 *39509 *69017
SEE ALSO Activated sludge


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Item

Sewardiella tuberifera 37577
Sewing 18510 18512 18513 18515 18517 27000 27007 36762 36771 36776 46400 46403 46407 65283 73626 73630 82806 82809 82811 82813 91487 91488
Sewing cabinets 18511
Sex
cattle 72370 87235 *14487
ratio 50395 *41324 *59977
determination *14171 *21743 *51103
ducks 14956
insects 61370 79248 79317 79676 *6531 *32756 *51844 *95905
livestock 69022
pigeons 14956
plants 1340 11403 19325 28092 46981 47354 47766 56255 56274 65964 74623 74784 83138 83660 92114 92287 *1006 *10720 *11385 *19387 *27967 *27997 *28099 *28377 *37546 *37576 *56610 *65566 *65998 *74456 *74603 *74617 *74820 *84026 *84105
poultry 22924 22958 41623 60413 87663 *5531 *41624 *87520 *95129 *95176
ratio *51049 *78292
sheep 87884 *15141 *95266
swine 70153
Sex behavior
buffaloes 4775
cattle 22068 41171 *31386 *50463 *69158 *69406
dogs 94839
goats 78407
guinea pigs 14833
hamsters 50914
horses 22548 78120
insects 6591 6877 7102 15454 23430 23656 32606 43058 51831 51878 52215 60998 61640 70639 79609 88755 *33520 *43096 *51819 *95590
laboratory animals 78185
livestock 77271
poultry 22661 22679 78212 95063
rabbits 69885
sheep 15030 41171 87757
swine 15154 *5922
turkeys 22659
Sex organs
cattle 5079 14518 14551 31748 60008 87084 *5088 *14183 *14437 *14445 *14598
abnormalities *59988
diseases 14450 22223 41155 77845 *5036 *14606 *22036 *31481 *50657 *59843 *69335 *77968 *94564 *94588 94697
hydrogen-ion concentration *41091
dogs 60078 *78061 *78062
guinea pigs 87485 *41543
horses 32511 41499 87442 *69597
insects 6804 15917 23727 24047 33071 42948 43087 61031 70921 88532 *6633 *7116 *23606 *32897 *43095 *52256 *61800 *70933 *95792 *96037
livestock *4334 *21912 *21925 *31332 *66804
mice 60231
poultry 22842 22897 50931 69794 69802 *5633 *5682 *14856 *78263
rabbits 41811 *41091 *60445
sables *87408
sheep 15076 41811 87837
swine 32511 60675
ticks 95616

Item

Seychelles Dept of Agriculture 36701
Seydelicyphon n g *32948
Shaft louse SEE Menopon gallinae
Shale *93416
Shallots
diseases *27775
fungus diseases 11166
virus diseases *27775 *47191
Shanorella n g 73981
Share farming 26125 26322 *36110 *36291
Belgian Congo *18053
France *9871 *25511 *45858 *91037
Iowa 45688
Italy *9743 *26311 *36172 *36173 *36180 *45419 *64605 *64632 *64666 *82153 *91057 *91058
North Africa *18080
Texas 85850
Sharples process *25819
Shchepin K I *91471
Shea butter *45045
Sheath blight *19155 *27710
Sheath spot 65794
Sheep 5903 95331 *89026 *41937
abnormalities 5844 15098 41895 *5082 *23042 *31734 *69924 *87866
adaptation 5899 *5809 *5815 *95246
age 5816 *32365
Alabama 41939
Algeria *60580 *70013
anatomy and physiology 5799 15120 51192 78458 78459 *23050 *32413 *60483 *69966 *95283
Australia 5788 66578 95325
bibliographies *5900
breeding 5816 15027 15030 15137 41837 41839 51146 60477 60480 60585 69910 69911 69914 77339 78400 87757 95270 *41854 *87755
Australia 5793 5805 23019 32342 69923 78394 78412 87748 95242
Brazil *69928
Chile *5806
Cyprus 87783
Czechoslovakia *51153 *95254
effects of age 78419 *51156 *87780
effects of climate 41858
effects of feeding 5830 15044 15054 15075 78404 87761 *41865 *87792 *95260 *95312
Florida 23016
France *32336
Germany *41844 *51266 *60468 *60474
East Germany *51151 *51158
Great Britain 41855 87753
Scotland 78396
hybridization 5800 15026 41857 *31401 *32348
Canada *32341
Great Britain 78399
Norway *32321
Spain *51148 *60466
USSR *32349 *87766 *87777 *87780 *87787
Yugoslavia *95253
India 41846
Iraq 69918
New Zealand 95278 *51149
North Africa *69919
Norway *60476
Peru *23027

Item

Sheep--Cont
breeding--cont
Poland *78409
Portugal *41861
seasonal 87747 87762
USSR *23015 *41842 *50447 *60463 *69909 *69933 *87751 *87770 *87779 *87781 *87790 *95261 *95272
Yugoslavia *23021 *25215 *41851 *95262
breeds 60493 *32341 *41836 *60463 *60542 *69922 *78491 *95264
Altai *51154 *87771
Arles Merino *32348
Askanian Rambouillet *41842
Australian Merino 5811 15035 15041 23019 25695 32338 32339 32342 41849 41920 51217 60472 69923 78414 95249
Azerbaijan Mountain Merino *87769 *87774
Beni-Guil *69919
Blackface 45786
Border Leicester 5789 5798 5813 95245
Charmoise *23020 *32348
Cheviot 32351 45786
Columbia 41863
Corriedale 5814 32346 69911 *23021 *51222
Fat-Tailed 69916
Grozny *87778
Hampshire 87821 95269
Herdwick 15026
Hissar *23012
Ile-de-France *32325
Indre Berry *23018
Karakul 95250 95271 *5792 *5809 *5812 *15031 *32333 *41844 *51156 *51170 *51171 *51194 *51195 *51201 *51216 *60466 *60483 *69926 *70009 *87746 *87749 *87755 *87763 *87772 *87780 *87786 *87789 *87791 *87792 *87795 *87811 *87812 *87814 *87863 *87866 *87872 *87908 *95246 *95251 *95261 *95265 *95266 *95311 *95329 *97273
Kent or Romney Marsh 41855 41919 51210 69911 87764
Kuibyshev *87788
Lacaune *51145
Leine *32369
Lincoln Longwool 32337 41855
Mancha *32350 *41859
Masham 60481
Merino 41835 41852 95257 95267 *23021 *25197 *25215 *32344 *51235 *53415 *78413 *87768 *95253 *95263
Merino-Landschaf *60470 *87752
Moscio *23022
Mutton Merino *32345 *69924 *95255
Navajo 41857
New Zealand Merino 15026 32330
New Zealand Romney Marsh 5794 15028 23009 23011 60475
Ouled-Jellal *96850
Pramenka *69927 *87768
Preanger 23008
Précoce *5815
Rambouillet 32324 41863 *32336
Sardinian *32322 *78395 *91023
Scottish Blackface 69983
Shirazi *69909 *87758 *95290
Shropshire 78397

Item

Sheep--Cont
breeds--cont
Sjenica *23021
Soay 5804 69921
South African Merino 95258
Southdown 8386 32328 71987 *23010
Soviet Merino *87766
Stavropol Merino *87779
Suffolk 32347 51160 *69928
Sur *69913
Svrljig *95253
Swedish Landrace *15040 *41922
Swiniarka *78409
Targhee 41863
Texel *41841
Tsigai 41835 *15033 *32340 *41851 *78416 *87767 *95244
Turcana *78416 *78417
Tuva *87780
Tzigai *78417
Upper Visso *51155
Welsh Mountain 5798 5817 87753
Zackel *95243
carcasses 17534 87912 *17581 *51231
quality 15076 60487 90299
care 5909 22516 23092 41938 51236 51239 60464 60492 60574 60575 *5900 *23087
Algeria *15140
Brazil *23103
Canada *32424
Chile *5806
Germany
East Germany *60572
Great Britain 23030 23034 51248
Iceland 41946
Italy *5893
Morocco *78487
mountain areas *15126
New Zealand 23090 23100
seasonal 5908 *7422 *32416 *69999
Sweden *87797
USSR *15033 *15070 *87813 *87903
color *41922 *87822
conferences and congresses
Morocco *15142
USSR *51226
cooperatives 8934
costs and returns 64663
Germany *18101 *64618
Great Britain 64736
Scotland 45786 64712 64713 91016
USSR *17901 *35883
culling 51163
cytology 32384 32389 *69955
deficiency diseases 41874 51217 59823 *5871
digestion 5820 15055 15074 23142 32401 41926 51189 56605 60496 78437 87807 *41918 *78453
dipping 32418 *23038 *60531 *70394
diseases 15084 23054 51207 95325 *23047 *51215
prevention 50674
treatment 5885 23083 41887
Ecuador 51237
embryos 41875 51210 87842 *5812 *31734 *60570 *95312
anatomy and physiology 41919 78439 *23048
equipment 7224 16387 16388 32418
estrus 15122 15137 23062 78414 78420 *95308


*Text of this reference is not in English.

Item

Sheep--Cont
farms and ranches 59075
Florida 5905
Great Britain
Scotland 70014
Greenland 15145 *5901
Iceland *51246
Israel 73119
management 5902 9778
14167 32352 32417 60574
64663 78400 87904
Germany *64618
Minnesota 5906
South Carolina 32419
USSR *87911
Montana 51244
New Zealand 80027 82362
Sweden *5907
USSR *23099 *51171
*69926
Wyoming 51238
fat 5839
feed relationships 15050
feeding and nutrition 5819
5825 5829 5833 5839
14295 14390 15049 15074
23032 32372 32415 40522
60464 60481 60488 60492
69207 69213 69945 69947
77339 78422 78429 78431
87012 95316 *5822 *5824
*5826 *23047 *41021 *51167
*60489 *60529 *69944
Australia 15069 23033
32362 32368 51189
Canada 23142
Czechoslovakia *96818
deficiencies 60493 60526
60557 77670 *23028
feedlot 41055 50544
*87796
Germany *95274
East Germany *41869
Great Britain
Scotland 5837
Iceland *32356
Italy *5893
Netherlands *51165
New Zealand 5828 15044
41865 95278
Norway *78426
pasture and range 5831
5838 15054 15139 23030
23034 31147 32352 60498
60499 66762 66791 69228
75372 78428 87885 95303
*41862 *48868 *69502
Australia 41866
Canada 57214 60490
France *15052 *48105
Japan *68516 *68518
*68519
New Zealand 69946
Sweden *66757
Union of South Africa
69942
USSR *5823 *15067 *15070
*87792 *87793 *87795 *87801
*87802 *87804 *87811 *87812
*87814 *95276 *95301
seasonal 15078 32366
95275 *41862
Great Britain 87809
Northern Ireland 32363
Sweden *32364 *60491
USSR *15070 *87813
Sweden *87797
USSR *32358 *32367 *51171
*87790 *87799 *87810
fertility 5795 5799 5808
5845 32332 32411 51147
60464 60471 60475 60480
60568 69915 69929 78420
87759 95249 95269 *51149
*69931 *95244 *95260
Brazil *69928
fetus 5840 5841 5844
5878 15090 32384 60504
69957 *5082

Item

Sheep--Cont
flockbooks 5788 78410
87748 87750 95242
Australian Merino 41850
Border Leicester 87785
Cheviot 95247
Corriedale 69912
Dorset Down 87754
Hampshire 23005
Hampshire Down 87760
Kent or Romney Marsh
15032 95252
Leicester 69920
Lincoln Longwool 95256
New Zealand Romney
Marsh 60473
North Country Cheviot
78411
Oxford Down 5807
Rygja *87775
South African Merino 41860
Suffolk 69932
Wensleydale 69934
flock size 5816
France *41836 *95332
genetics 5794 5808 5811
15028 15035 23008 23011
23019 32338 32339 32343
41853 78398 87782 *5787
*32333
USSR *15038 *32349
Gold Coast 70023
Great Britain 5915
growth 5865 87884
habits and behavior 51172
*87764
history
France *5896 *23010
Great Britain 25629 72368
North Africa *78490
housing 16388 *7422 *33833
*71220
France *16385
Germany
East Germany *7446
Norway *60476
Peru *71213
Southern States 16387
hybrids 5798 95287 *51150
*78416 *78417 *87768
Brazil *87764
USSR *15042
Iceland *41944 *70006
identification 15143 17093
60576
immunization *41903
industry 70024 *60582
Alabama 23101
Argentina 32421
Australia 5898 8888
15144
Canada *25622
France *5910
Georgia 70003
Germany *8872 *70012
Great Britain
Scotland 32420
Greenland 35255
Morocco *78491
New Zealand 8873
North Africa *54483
Portugal *41861
South Carolina 87905
Spain *32344 *51235
Switzerland *70008
Turkey 44724
USSR 90245 *15147 *95327
*95333
infectious diseases 15104
32382
injuries 22517 *95301
Ireland 60579 87920
Kentucky 23102
54382
labor *26176
Spain *17946
USSR
lactation 5864 15083 87853
87884 *78402
marketing 8934 8950
97312

Item

Sheep--Cont
meat production 5865 *31411
*51231
Australia 15149
effects of age *23012
effects of breeding 5800
*41841 *87787
effects of feeding 15076
60487 69943 *5826 *32365
*51170 *87796
New Zealand 15148 15152
USSR *87749
metabolism 5833 5853
15130 15139 51176 60488
78446 95298 *23057 *51195
*60535 *60542 *60546 *95290
milk production 15134 69929
effects of breeding 78398
*32322 *32350 *95255
milking *51240 *70009
Morocco *60580 *70013
*70021
mortality
New Zealand 87875
multiple births 41853 41857
*51175
nematodes 23056 32404
51219 78470 87898 95303
*95281
control 60553 87857
87885
New Zealand 60586 78410
North Carolina 41941
ovulation 23062
parasites 32407 60554
87816
French Equatorial Africa
*69969
Italy *69982
Portugal *15088
South Dakota 51190
Sweden *15105
parturition 5793 15112
23085 32411 51207 *32345
*32395 *41888 *69999 *71220
*87897
pedigrees 32323 *87771
pests 23277 *15666
Australia 23736 70947
78948 79693
control 6669 15309
23468 60779 61262 70561
70568 78707 *88107
USSR *42441 *79126
*88461
New Zealand 61096
poisoning 14540 22189
32412 41909 69961 69987
87818 87854 87855 94759
95288 *69994 *95304
Oklahoma 32377
USSR *41936 *60560 *69956
*87815 *87882
policies and programs 35284
*8893 *32425 *53830 *87911
polled 41852 *41854
predators 31876
pregnancy 5825 5839
5840 5882 15078 15083
41949 51239 78422 95275
95316 *23042 *87811 *87812
*95276 *95306 *95312
products 90252
records and testing 60471
*70011
Australia 15041
Canada 87750
Great Britain 5817 5892
Norway *78483
USSR *95265
reflexes *60513 *60546
regulation and inspection
Israel *51215
research 15149 23101
*78477 *78489
selection 5795 32339
60472 78418 95259 *5791
*15031 *69919 *87763 *95251
shearing 15029 78404
87761 87902 *51230 *78484
equipment *62046 *96098

Item

Sheep--Cont
shearing--cont
Germany
East Germany *5890
New Zealand 23104
Norway *60589
structures 7420 16377
Maryland 5897
USSR *87915 *95330
shows
France *51229 *69922
Germany *70012
Spain *87916
USSR *15146 *23099 *51242
situation and outlook 8896
35274 97275
France *44740 *63753
*63765
Italy *53801
USSR *44761
slaughtering 17534 41916
*41859 *78488 *87909
South Carolina 5895 41941
Southern States 23095
statistics
New Zealand 81439
North Dakota 63897
subsidies 54539 *64592
surgery 87840 *95295
Sweden *60591
temperature 31690 41926
*23058 *95290
trade *51215
transhumance *4656 *5912
*41867 *87769 *87858
Tropics *51243
USSR *70018 *70019 *95329
Uruguay *5791
Venezuela *51243
virus diseases 32379 78443
watering 95257
weight and measurement
5147 5798 32381 41856
41919 69946 78418 87821
95249 *23022 *41851 *41859
*60470 *60529
wool production 5860 5899
5911 15120 32381 32396
41919 41945 41949 60481
60583 60584 60588 78458
78465 87856 *15040 *31376
*41948 *51233 *60582 *78485
Australia 41942 70017
Chile *5806
effects of age *51223
effects of breeding 5794
5797 15026 15120 32324
41835 41856 60478 60479
69917 78418 95249 95259
95267 95269 *15034 *15038
*41841 *51148 *60470 *60484
*78416 *78417 *87768 *87773
*95243 *95255 *96850
USSR *5803 *69913 *87751
*87765 *87767 *87770 *87776
*87777 *87787
effects of drugs 60550
effects of feeding 5834
5836 32359 32370 41866
60493 60495 69936
USSR *87791 *87803
*87804
Germany
East Germany *5890
Japan *70020
New Zealand 15151 15153
32332
Norway *60589
research *78489
Spain *51235
USSR *15150 *41943 *60573
*70005 *87907 *87915 *95327
*95328
Yugoslavia *69927
Yugoslavia *70016

SEE ALSO Lambs; Rams; names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products


*Text of this reference is not in English.

Item

Sheep bot fly SEE Oestrus ovis
Sheep ked SEE Melophagus ovinus
Sheep pox
vaccines 41875 *15093 *15135
Sheep tick SEE Melophagus ovinus
Sheep's milk *5910
analysis and composition 16805
bacteria *43911 *62805
butter *16759
feed *32369
France *89566
Italy *32322
processing *70009
properties 96680
sanitation *62805
vitamins 36669 95316
whey *62798
Sheet metal *71254
Sheets 18514
Shelterbelts SEE Windbreaks
Shell OS 2046 6692 42283
Shepherds *51151 *90766
history *64360
Sherbets 52941 71837 71857 80634
Sherry 62682 *43758
California 80360
manufacture 7774
Spain *65049 *80379
Shifting cultivation
Africa 54695
Brazil *40120
British Honduras 30287
Burma 93729 93965
Philippines 4047 13385 39743
Sarawak 73203
Sudan 54694
SEE ALSO Forests, and agriculture
Shigella 14691 *90259
Shigella equirulis *60233
Shigella sonnei *8954 *59858
Shigellosis 14691
Shingles 40432
Shipping fever SEE Hemorrhagic septicemia
Ships
wood 21599 40341 49951 *49948 *49952
Shirley analyser 53421
Shizuoka Citrus Experiment Station 66916
Shock 50261 50262 68943 78194 95033
Shorea 30520 83087
wood 77228 *21561
Shorea guiso 31048
Shorea leprosula *49438
Shorea robusta 40084 66010 68438
Short wave *87461
Shortia galacifolia 46586 65446
Shortleaf pine SEE Pinus echinata
Shot hole 19090 *46936
Shoulders 5245 78080 *51337
Shows SEE Fairs; and UNDER specific subjects
Shrews *15357
Shrubs 2426 2539 12368 12379 12412 29306 29314 38605 38627 48511 48516 67049 67059 67099 75642 92846 *38593 *48410 *48474 *48489
anatomy and physiology 37708 *28349 *28438
Argentina *91698 *91699
Belgium *20284
culture 75680 91612 92913 *29217
damage 10980
Denmark *12442

Item

Shrubs--Cont
diseases 55923 74038
fertilizers *12953 *12962 *13527
France *12370
Germany *36967
Great Britain 2542 12425 12426 12428 12429 29214 92871
hardiness *12475
injuries 40109
Japan *65495
killing 93105
Minnesota 20394
New Zealand 27892
North Carolina 48411
North Dakota 67067
Northeastern States 73862
Norway *12417 *20295
Oklahoma 12413
pests 78710 *70724 *88167
planting *12422 *39595
propagation 85029 *2192 *66885
pruning 57628 67022 *38725
Puerto Rico 39845
roots *74766
Rumania *67028
seeds 64120
soils *93341
Southern Rhodesia 199 21320 49464 49465 68265 83074
Union of South Africa 27221 67127
USSR *12463 *67106 *92824
varieties 2463 57589 *67031
Australia 12470 38677
France *67032 *67034 *67055 *67107
Norway *12475 *57648
Rhode Island 20282
weed control *85201
Shunsennia biplumulosa 61092
Sibbaldianthe *55331
Sibthorpia 162
Siccia *61787
Sickles *79847
Sida *73894
Siderasis fuscata SEE Tradescantia fuscata
Sidusa *61066
Sierra Leone Dept of Agriculture *10421
Sierra Leone Produce Marketing Board 90043
Sigaloessa dispar 70650
Sigatoka
bananas 46887
Sigibius 32806
Sigmocheiridae n fam 6330
Silage 2048 4824 4891 68908 69223 86495 92605 *4858 *40566
alfalfa 14330 14384 14385 59814 68892 77355 87010
preparation 86496 *31143
analysis and composition 17011 25156 50185 59429 59464 60500 89845 94682 *31166 *44161 *50150 *50179 *77291 *86550 *89841 *94335
apple waste *4879 *60489
Austria *9765
Australia 22161
bacteria 31108 96830 *13969 *13980 *14010 *31155 *40595 *63003
barley waste *68822 *95359
beet tops 77357 *13992 *22116 *94346
California 4412
Canada 33881
cantaloupes 4359
chemistry 86511 *40595 *86524
clover *14020 *21777 *31109 *31184

Item

Silage--Cont
corn 4367 4912 9823 19827 50514 75264 84554 86953 86979 86980 86986 86993 94321 *4439 *32463 *32482 *50205 *56917 *59421
analysis and composition 34716
Denmark *1835
digestibility 4419 *31157
Germany *75195
nutritive value 15170 31515 77728 *31157
preparation 47879 86516 *4446 *14007 *16288 *23130 *31155 *40523 *96273
France *77290
USSR *4346 *13935 *13980 *15175 *16289 *86551
USSR *1803 *1894 *1923 *4380 *4404 *4865 *15189 *15203 *31522 *31575 *32454 *32466 *68890 *84529 *86563 *87952 *89241
corncobs *31180 *95376
costs and returns 9844 50166
Cucurbita *31181
digestibility 31510 50185 60500 94344 *4864 *59432 *92669 *92670
Eichhornia crassipes 5829
equipment 16212 52288 52321 71030 71056 79801
feed 41816 50524 50529 59742
fish *68894
fish waste *31174 *50212 *50213
flavor and odor 50135
fruit waste *14303
grain 31178
preparation *94345
grass 13911 14012 22169 34716 40567 50135 57132 66715 69203 77674 86928 87017 94348 *77291
costs and returns 2070 68906
digestibility 86954 86957
Great Britain 4857 40534
Missouri 94355
Netherlands *50150
nutritive value 14020 15170 50479 59465 77343 77724 78422 78512 86501 *77368
preparation 4373 13934 40984 59412 59425 68815 68903 68906 77346 86987 94324 94325 *12051 *13977 *31143 *59448 *59449 *64413 *71256 *94323
Great Britain
Scotland 4453
Netherlands *13973 *59454
preservatives 21750
USSR *89243
vitamins *77368
hydrogen-ion concentration 4422 *77337
Iceland *33752
India 62239
Italy *59456
Jerusalem-artichokes *31184
judging 53270
kale 4377
labor 64391 64420 *50215 *64413
legumes 13911 34716 86928 *59432
digestibility 86954
preparation *59475 *94345
Lemna *32109
nematodes 4363
Netherlands *68817
New Zealand 4901
Norway *57171
nutritive value 4855 31513 59792 77681 77708 77738

Item

Silage--Cont
nutritive value--cont
86998 *13960 *22175 *31556 *31580 *40545 *41924 *59794 *78505 *95361
oats 14377 59814 92564
pea vines 4367 31541 92564
potatoes *31180 *31182 *31183 *31530 *51001 *51279 *68913 *87227
preparation *4391 *13962 *14300 *21811 *94362
USSR *4404 *5996
preparation 4422 4440 4911 7279 13916 21768 21797 31161 31510 40553 40574 41017 50133 50151 50166 50176 50185 50210 59433 59440 59451 59463 59464 59489 62246 64391 68867 68868 68875 68876 68898 68909--68911 69224 71112 77274 77283 77299 77300 77306 77322 77338 77362 86525 86938 94329 94344 94350 *4449 *4450 *4455 *4836 *14006 *14010 *31109 *31144 *31145 *31173 *40571 *40590 *40591 *41924 *50138 *50168 *50182 *50203 *50215 *59422 *59446 *59458 *59459 *59486 *62243 *68818 *68822 *71141 *77297 *77342 *79767 *86515 *86536 *86541 *86548 *92669 *92670 *94370 *94598 *96281
Alabama 89076
Australia 31125
Canada 59426
Czechoslovakia *50169
Denmark 21746 50134 *50179 *86513
El Salvador *4366
equipment 52389 59440 71138 *4399 *16298 *62120 *62121 *62141 *71143
Australia 16284
Great Britain *79885
Sweden *24330
Germany *21794 *21814 *59482 *94358
Great Britain 50199 59420 77370 *4399
hazards and safeguards 96059
Israel *59416
Italy *43256 *77320
Japan 21765
Netherlands *13973 *59454 *62141
Oklahoma 48040
Sweden *21752 *21781 *31130 *31537 *33758 *50202 *94363
Switzerland *40545
USSR 68891 90755 *13969 *31179 *68864 *94347 *96280
Wisconsin 50500 59466
preservatives 13945 14020 68813 68814 68873 68879 86516 86540 87010 *50202 *59475 *59479 *68880
Puerto Rico *86711
quality 13945 40548 69244 77355 *4427 *31164 *89841
Denmark *14378
Missouri 4363
Norway *94323
Sweden *77337
research 14012 68860 *77279
rice bran *50512 *51280
sorghum 21796 59799 75334 75414 92619
sugar beets *38327
sugarcane *59443
Sweden *4381
sweetpotatoes *50512 *51280 *95359
Switzerland *31572 *31573


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Item

Silage--Cont
tests *68861
Texas 67713
USSR *4823 *28859 *32367 *66752
vegetable waste *94346 *94347
vitamins *50209
Silage juice
fertilizers *3266 *3326
Silene *55331 *83086
Silene armeria 66350
Silene caelata 46540
Silene cucubalis *74691
Silene inflata SEE Silene cucubalis
Silenoideae *18737
Silica
colloidal 34433
in plants 47563 47786 93844 *16041 *28107 *28324 *47478
in soils 58051 *12748 *12759
Silica gel SEE Silica, colloidal
Silicates 29836 67771 *29976 *68086 *75046 *93240 *93698
Silicic acid *56812
Silicon 1395-- 1397 27648 34666 34667 56641 62572 84298 *7677 *8516 *34739
Silidius *61202 *70514
Silis *6483 *70514
Silk
analysis and composition 8376 63136 71966 71968 72022 *63213 *71967
chemistry 71958 *8412 *8450 *34849 *53369
conferences and congresses 17077
defects 8413 *24138
industry 8429 80838
India 80784
Japan 7066 34802 96882
USSR 25247 *63183
processing 8428 8430 89863 *71961
properties 8336 53398 63136 89863 *25267 *89847 *96015
proteins 79665
quality *16107
reeling 24143 *24138
equipment *61864 *61872 *96013
regulation and inspection 44293
situation and outlook 72010 80797 *34838 *44193 *53341
statistics
Italy *80798
Japan 44222 71938
structure *71969
textiles *25245 *53341 *63124 *96862
trade
Japan 44293
SEE ALSO Sericulture
Silkworms 52209 *79668 *79675
Silky cane weevil SEE Metamasius sericeus
Silo-filler's disease 54763
Silos 21575 59429 80021 80024 *40566 *40571 *43384
Austria *80018
Canada 33881
construction 7470 21797 33887 52493 52496 52497 89249 89256 *7468 *31144 *33883 *52495 *62243 *71256
New Jersey 33886
USSR *9437 *24473 *71264 *89236 *89238 *89253 *89254 *96228 *96278 *96283
costs 24476
designs and specifications 7469 62242 88992
Germany *89255

Item

Silos--Cont
Great Britain 16404 62241 71257 71265
Iceland *71259
India 62239
insulation 24474
Netherlands *86515
pit 31161
research 7469
stack 86938 96275 *31179
USSR *89243 *89257 *96273 *96280
Sweden *24330
Switzerland *96281
trench 52497 59786 62246 80017 *16400 *33885 *59459 *89232 *89240 *89241 *89245 *89248 *96279 *96282 *96283
types 7472 14012 16226 33880 43382 52497 71255 71262 77274 80016 89246 *7471 *62245 *89235
Estonia *16402
USSR *96271
USSR *80020
Venezuela *63696
Wisconsin 59466
Siloxanes 64077
Silphidae 70495
Silphium 46640
Silt SEE Sedimentation
Silvanus iyeri 32935
Silver leaf
plums 46921
Silver nitrate 95823 *5023
Silver scurf *572
Silverfish SEE Lepisma saccharina
Silvestrichilis *16135
Silvex SEE 2-4-5 TP
Silviculture 571 1489 13506 49584 93903 93961 *1650 *30528 *30530 *49568 *49573 *49588 *58921 *58949
Africa *93902
Alps *58906
Austria *49564
Czechoslovakia *40095
Denmark *4039 *68371
Europe *58806
Finland 68298 *21383 *21394
France *21409 *39967 *39996
Germany 49580 *3947 *21386 *30538 *49506
East Germany *49613
Great Britain 40015 86108
Greece *76862
Hungary *93904
India 40023 68387
Indonesia *49588
Malaya 13496
Nigeria 21280
Norway *68362 *68396
Pakistan 30520
research
equipment 21380
Finland *68372
Great Britain 39989
Indonesia *49583
Latvia *49302
Norway *58979 *68364
Rumania *68351
Rumania *49595 *68350 *68367 *68374 *68421 *93898 *93917
Scandinavia *39960
Southern States 68307 68313
Sweden *3876 *30518 *30533 *49576 *49585 *58948 *76884
Switzerland *3957
Union of South Africa 91612
USSR *21455 *49587 *86202
SEE ALSO Forestry; Forests; Reforestation; Tree farms; and names and classes of trees
Silybum marianum *93117
Simaethis nemorana *24085
Simaruba glauca 38982

Item

Simesia n g *42947
Simogonius *23601
Simpson Logging Co *49763
Simuliidae *6562
Alaska 15744
anatomy and physiology *61385
and disease 23652 51828 *23675
as pests
Germany *51801
Australasia 79315
control 33045 *23680 *33022
cytology 79118 95826
French West Africa *51818
genetics 79118
Japan *15713 *70636
parasites *88319
pupae *33112
Pyrenees *6557
South Carolina 51828
USSR *61384
Utah 23730
Simulium 79315 95790
and disease *61341
control 95801 *23751
Simulium colombaschenes *79149
Simulium damnosum 88458 88465 88506 95769 95790 95818 *23751 *33061 *61281
Simulium equinum *15756
Simulium griseicolle 33055
Simulium nilgiricum 61388
Simulium ornatum 23669 88529 *6557
Simulium rugglesi 6650 23682
Sinadroma n g *32858
Sinapis alba SEE White mustard
Sinapis arvensis SEE Brassica kaber
Sinella *24214
Singapore Botanic Gardens 78
Sinningia 12382 *75657
breeding *48521
culture 12449 20357 48456 *12485 *29226
nematodes *19238
varieties 84955
Sinoxylon *70532
Sinusitis 95130
horses 78161
turkeys 41695 60351
Sioux City Stock Yards 35355
Sioux Falls Stock Yards 35356
Sipha agropyrella 51969
Siphlonurus columbianus 88936
Sipholeskia 6631
Siphona irritans 6595 15656 79111 79256
control 79277 79278 95779
Siphonaptera SEE Fleas
Siphonocladales 324
Siphonophora *32836
Siphula ceratites 55518
Sipyloidea sipylus *95805
Sires *40513
and heredity 77262
purchasing *31084
records and testing 77249 77262
selection *31084
Sirex 15901
Sirex noctilio 59021
Sirjaev G I *46387
Sirobasidium 55517
Sirodotia suecica *37060
Sirolpidium 450
Sirups 34994 35043 35059 52907 63526 *34248 *35699
Sisal
analysis and composition *71941
conferences and congresses *34741
East Africa 1998
French West Africa *9821
industry *53399
labor 64357 *36412

Item

Sisal--Cont
marketing *34856
Mozambique *34828
products 63179
research 57072 63130
situation and outlook *25224 *34855
Sisal (plant) SEE Agave
Sisymbrium irio 1084
Sisymbrium officinale *85213
Sisyphus *95692
Sisyra 79707
Sisyridae 79707
Sitka spruce SEE Picea sitchensis
Sitka-spruce weevil SEE Pissodes sitchensis
Sitobium granarium *51557
Sitodiplosis mosellana 88509 88518 *95775
Sitona 6495
Sitona cylindricollis 6404 15556 23547 51687 51749 79092
Sitona lineata *15544
Sitophilus 88406
Sitophilus granarius 61194 *79085
control 42503 51666 61111 *23553 *23554 *23623 *32888 *51762 *78982 *79063
insecticide resistance 32939
populations 32939
Spain *42547
Sitophilus oryza 32890 42469 88361 *23614 *61183
control 51755 61111 *51762
ecology *23614
insecticide resistance *42496
Japan 95708
Spain 42547
Sitophilus sasakii 95708 *23614
Sitotroga cerealella 79623 *79063
Six-spotted mite SEE Eotetranychus sexmaculatus
Six-Year Plan
Poland *80056 *80334
Sjöberg O *18476
Skaraborgs Läns Hushållningssällskap *36702
Skeletons
cattle 77591 77805 86832 87085 *69340
dogs 22507 69527
goats 5861
horses *69635 *78147
livestock *31259
sheep 5861 15083 *60529
swine 23171
Skeloceras *33263
Skimmia repens *75081
Skin
cats 14699 31855
cattle 4984 14457 17457 41178 59825 *14616 *50689 *69291 *69350 *87209
diseases *50656 *59556 *77830
dogs 14675 *22482 *31852
diseases 14699 60097 78055 87350 *94902
grafting 94920
foxes *50837
geese *60329
grafting 77378 *78172
horses *31958 *50886 *78167
diseases *60211
grafting *22598 *60191
insects *70962
livestock *31240
diseases 21842 21918 *31276 *40744
poultry *41569 *78204
grafting 87611
rabbits *22990
sheep 5811 60584 *15038 *23048 *51200 *51223 *60535 *78417


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Item

Skin--Cont
sterilization 86573
swine 42031 *23211 *51304
diseases 5993 51325 95423
SEE ALSO Hides and skins
Skjeberg Kommune (Norway) *91452
Skogindustrienes Økonomiske Institutt *4095
Skogs- och Lantbruksakademien *98093
Skull
livestock 59611
sheep 78439
Slag 29836 58323 *3254 *3459 *13015 *93698
Slash 49647
burning 40030 49728 *30549
Canada 6136 49732
decay 76935
Great Britain 37312
Inland Empire 77011
Slaughterhouses *90311 *90458
Australia 50377
Denmark *44867 *77541
designs and specifications *22003 *22018 *40854
equipment *81403 *81424
France *63840
Germany *4658 *31359 *31360 *31361 *40842 *59635 *77520 *77525 *77534 *77540 *78014 *86783 *94516 *94522
Great Britain 69112
labor
USSR *15500
Netherlands *22003 *77541
Portugal *69108
sanitation *77530
Sweden *53900 *94518
Scandinavia *77543
situation and outlook *77513
statistics 4670
Sweden *77541
Switzerland *50359
USSR *77523 *77529 *77537
Slaughtering 4653 44898 *14119 *86778
Algeria *25676
conferences and congresses *77513 *86785
Germany *40842 *50371 *97333
Great Britain 69112
Italy *50369 *94519
Japan *69034
legislation
Great Britain 4649
Poland *77500
policies and programs 77542
statistics 90333
Brazil *81433
Canada 72497
Dominican Republic *81435
Germany *9030 *44949 *63891 *81430 *81432
Great Britain 43678
Italy *72500
Venezuela *40845
SEE ALSO UNDER names of animals
Slavery 90793
Slavgorodskaîa Gosudarstvennaîa Selekt§ionnaîa Stant§iîa *28558
Sleds *30781 *33792 *96212
Slime molds SEE Myxomycetes
Slipcovers 55081
Sloughing
grapefruit 8644
Slugs 83216 *525
control 83216 83218 *55598 *74077
Small J 46367 82762
Small Landholders (Scotland) Act 73187
Smallpox *50670
Smarods fû P *73623
Smerinthus ocellata *33510
Smicronyx *23531

Item

Smicronyx smreczynskii *78981
Smicroplectrus 52015
Smilax 56212
Sminthuridae 52246
Sminthurides parvulus 16151
Sminthurides stachi *16136
Sminthurinus niger *7105
Sminthurus viridus 7103 51644 78909 88949
Smirnova Z N 283
Smith C P 98126
Smith R E 46362
Smith-Doxey Act 53377
Smithia 28806
Smith's English Flora 46524
Smithsonian Institution 18438
Smog SEE Industrial fumes
Smokejumpers SEE Aircraft, in forest fire control
Smokemeter 44920
Smokey Bear 4056 40144 68493 76950
Smooth bromegrass SEE Bromus inermis
Smut 46925 47011 55037 *37336 *46988 *55834
Agropyron trachycaulum 55853
Andropogon gerardi 37253
barley 567 11040 37238 37321 37322 37342 46956 83314 83393 *55832 *55841 *55873 *55937 *55938 *83426
Bromus carinatus 91893
Bromus catharticus 46974
corn 651 55951 *37343
Crypsis alopecuroides *704
grain 688 27529 65775 *623 *19072 *74163 *83301 *91849
Lolium perenne 91844
oats 27642 46908 83374 *626 *37306 *55949
potatoes 46873
rice *27661 *83346
rye 46934 55853 *55736 *55872 *55948
Setaria italica *55911
sorghum 83399 91886
sugarcane 42467 *745 *65802 *91869
wheat 747 11040 19059 19102 19103 27530 27576 27713 37221 46872 46934 46980 47013 47043 47044 47123 47125 55822 55853 65725 65726 74120 74121 74190 74277 83290 83314 83407 83431 91894 *575 *715 *19049 *37232 *46979 *55736 *55737 *66738 *55872 *55873 *55891 *55946 *83380 *83456
Smyrnium perfoliatum *153
Snags (Forestry) SEE Timber snags
Snails 516 46795 *514 *14106 *37150 *46775 *65631
and disease *63513 *69087
as pests *91800
control 27482 65671 74075 83216 *27433 *27434 *27473 *37214 *51182 *85417
predators 88365
Snakebite *31283
dogs 94912 *5279
Snapdragon SEE Antirrhinum
Snow 21032 49743 *39484 *58581 *77009
bibliographies 39553
California 76958
Colorado 93517
conferences and congresses 39579
effects on mosses *47684
effects on plants 56108 *3535 *28393 *37287 *65652 *65676
Hungary *86204

Item

Snow--Cont
measurement 58557
Michigan 93833
Northeastern States 86207
surveys 21131 39460 39493 58546
Idaho 49160
Japan *68503
USSR 85747 *30077 *30109 *30116 *30133 *39597 *67931 *68049 *86209 *93503 *93909
Snow Ice and Permafrost Research Establishment 39553
Snow mold
turf 65740 65804
wheat 27682 91927
Snow shovels 52283
Snowdrop SEE Galanthus
Snowplows *43310
Snowshoes *40205
Snuff 45256
Soap 60937
Sobarocephala *61320
Sobralia 46599
Social conditions 35776 35790 64836 91094 91119 97471 *65288
Europe *97620
Germany *36347 *45299
India 81855
Italy *17869 *45323 *45929
Japan *97901
Mexico *96069
Middle East *36341
Mississippi 64834
Nebraska 91114
Netherlands *45932
Peru *54284
Philippines 54727
surveys 9974
USSR 54729
Vermont 97893
SEE ALSO Communities; Cost and standard of living; Health; Rural life
Social insects 32588 *23248 *23934
conferences and congresses *70166
SEE ALSO Ants; Bees; Wasps
Social organization 9971 18179 35793 45914 45919 45923 82360 91095 91096 *36357 *91217
Austria *9380 *45949
Brazil 73229
Canada 97894
Colombia 45915
Costa Rica *9980
France *82358
India 45913 45918 45931
Ireland 54725
Israel 26414
Italy *45909
Japan *9975 *82359 *82361
Louisiana 18177
Michigan 18176
New York 91093
Social participation 10169 36519 46150 91096
Germany *73415
Kentucky 46142
New York 91093
Social science 45930
Social security 9512 9517 17905 17906 17907 17914 26123 26124 26125 26127 45409 45416 45424 45425 45433 54345 64324 64328 64330 64334 64336 72841 72847 81923 81924 90722 *72882 *90723
Austria *35899 *81926
Brazil 26118
Cuba *45403
France *9521 *26113 *35890 *45432 *54344 *54349 *64329 *72845 *72849 *90725
Germany *54346 *72844

Item

Social security--Cont
Italy *9516 *9518 *26114 *26120 *26132 *45405 *45406 *45410 *45418 *45419 *45420 *45421 *45422 *45431 *72838 *72839 *72842 *72843 *72848 *72858 *81922 *90716 *90719
Spain *45408 *54343
Switzerland *26130
Uruguay *26129
Social welfare 35977 36342 *54728 *54774 *54820
Africa 73224 73227
bibliographies *54719
Bolivia *54723
Brazil *36345 *45925 *54743 *82363
Colombia *64423 *91097
El Salvador *54733
France *10153 *26543 *45928
Germany *45927
India 82357
Italy *45464 *82364
Latin America *54721
Michigan 18181
policies and programs 9413 9972 36346 *9970 *54726
Spain *26541 *82356
Venezuela 26435 *54672 *91099 *91100
Socialism
Bulgaria *36026
Sociedad Antioqueña de Agricultores *91234
Sociedad de Agricultores de Colombia *46130 *73398 *73402
Sociedad Mexicana de Entomología *42151
Sociedad Nacional Agraria *10183 *46131
Sociedade Nacional de Agricultura *45633 *91274
Sociedade Rural Brasileira *89927 *97642
Società Entomologica Italiana *42144
Società Italiana delle Scienze Veterinarie *69079
Società Italiana per il Progresso della Zootecnia *63815
Società Orticola Italiana *84771
Società per il Progresso della Zootecnia *77521
Societas pro Fauna et Flora Fennica *73781
Société Agricole et Commerciale de la Busira et du Haut-Congo *97988
Société d'Economie Montagnarde des Hautes-Pyrénées *57163
Société des Agriculteurs d'Algérie *46113
Société Royale Forestière de Belgique *58682
Society of American Foresters 30314 58684 58692 68145
Society of Biological Chemists (India) 16826 36623
Society of Border Leicester Sheep Breeders 5813
Society of Israeli Foresters *21225
Society of Leather Trades' Chemists 25732 81304 81305
Sociology 9972 18182 36340 64837 8 2360 *45920 *45921 *73226 *97895
bibliographies *72755
Canada 97894
Colombia 18180 64840
conferences and congresses 91292 *54732
Germany *26569


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Item

Sociology--Cont
Great Britain 97900 97907
Japan *26547 *26551
Michigan 64833
Netherlands *54463 *54724
research 9969 91102
study and teaching 72763
terminology 9978
Sodalia n g 61659
Södermanlands Läns Hushållningssällskap *73568
Sodium 60932
determination 62340 *7982 *52558 *62823
effects on plants 1264 11742 19653 56604 66313 74955 75012 75040 84089 *74694
fertilizers 13093 20958 48974 48979 49011 58244 58309 67770 74727 *76315
Louisiana 76342
in animal nutrition 42065 *12827
in animal physiology 5037 21935 69968
in human nutrition 10304
in milk 96712
in plants 39489 56523 80102 92235 *12827 *37942 *47765 *91796
in soils 20652 29644 39040 67421 76035 93596 *39064 *57996 *67470
in sugar manufacture *81669
Sodium aluminate 25963
Sodium arsenite 2734 21174 30975 49616 83995 85204 93080
Sodium ascorbate 17541 63870
Sodium azide 47748
Sodium bentonite 5595 22694 34704
Sodium benzoate 52652
Sodium bicarbonate 39074
effects on plants 11567
in soils 39060
Sodium bisulfite 4239 50210 87556 *59446
Sodium borate 23161
Sodium carboxymethyl cellulose *17130
Sodium chlorate 75946 76613
Sodium chloride 4171 11795 81671
determination 16469 *34415 *44807
effects on bacteria *52592
effects on plants 1207 1316 1588 1622 3554 18998 19481 28124 37704 56429 85594 92290 *1474 *1484 *3217 *13217 *19496 *28201 *28225 *28227 *28228 *28318 *28365 *37829 *37835 *47639 *74934 *84147 *92166
effects on rice *28226
effects on soils 3702 20652 *58101
in animal nutrition *13994 *50158 *50207 *86506
in animal physiology *59530
in animal research *86606
in butter manufacture 16879 *53167
in cattle nutrition *59787
in cattle physiology *59839
in cheese manufacture 44044 *43930 *44098 *53167
in food processing 25446 34148 63789 81013 90113 *52706
in human nutrition *50207
in meat processing 97351 *44801
in milk *62945
in mink nutrition 22533
in plants 11542 19736 47546 47612 56552

Item

Sodium chloride--Cont
in poultry nutrition 69696 87542
in sheep nutrition 32357 *41880
in sheep physiology *41882
in silage preparation 87010
in soils 13225
therapeutic use *59600
toxicity
swine 42078 60694
turkeys *41648
Sodium chlorite *25776 *53990 *63945
Sodium citrate 94568
Sodium dimethyldithiocarbamate 37345 47078
Sodium dithionite 76087
Sodium ethyl oxalacetate 15118
Sodium evipan SEE Hexobarbitol
Sodium fluoride 60550 *3035
effect on turkeys 22687
Sodium fluoroacetate 5785 18437 60458 87745 *94484
Sodium fluosilicate 17566 *78553 *87428 *87987
Sodium hexametaphosphate 97082 *7793
Sodium hydroxide 80865 *59577
Sodium hypochlorite 53330 63093 74882 79658 81206
Sodium iodide *59847
Sodium metabisulfite SEE Sodium pyrosulfite
Sodium methylate 8911
Sodium molybdate 3455 37910
Sodium nitrate 20838 58284 85876
Sodium nitrite 17541
Sodium pectate *81675
Sodium pentaborate 19123
Sodium pentacholorphenate 94159
Sodium p-nitrophenylphosphate *71346
Sodium polyacrylate 62341
Sodium propionate *14486 *59892 *59981
Sodium pyrophosphate *48813
Sodium pyrosulfite 13934 14330 40984 41017 59464 68814 68873 68879 86516 86964 87010 94324 *68880
Sodium salicylate *69296
Sodium silicofluoride SEE Sodium fluosilicate
Sodium sulfamate 562
Sodium sulfate 28840 66128 *77788
in nutrition 22747 60485
Sodium sulfite 4239
Sodium tetraphenyl borate *52602
Sodium thiosulfate *5249
Sodium trichloracetate SEE STA
Soft rot
Chinese cabbage 55987
fruit 27643
Iris 27603
potatoes 27741 47155 *91904
Sogata distincta 88585
Sogn og Fjordane Landbruksselskap *98094
Soil Bank Program 7762 17990 26214 30333 36090 39783 45604 46146 49071 49173 49270 49273 54470 54506 54865 58201 64436 64441 64446 64507 64530 68115 68116 78809 80405 81210 81998 82040 90809 90819 90827 90841 90844 97756 97757 97772 97777 *54473 *73026
Soil blocks 12701 13028 20010 29909 67726 *39286 *48851 *58084 *58175

Item

Soil conservation 3671 11307 12688 12941 13279 20792 21159 29788 30180 30196 30202 30208 30214 30221 38899 39616 49213 49237 49243 58564 65188 68007 68009 68029 68038 68044 68067 68068 73209 76580 76588 82565 85851 91076 92598 93299 93665 97777 *3657 *3658 *3683 *3684 *29753 *35885 *39602 *49212 *68034 *68047 *76593 *85852 *93271
as an occupation 75995 76605 85869
associations 30216
Africa 21153
Angola *21168
Argentina *58575
Arkansas 58571
Australia 30215 49164 68045 76464 76581 76589 76592 85853 85857 85859 85864 93643 93649
New South Wales 30209 49229 67910
Queensland 76596
Austria *36294
Belgian Congo *21137 *21139
bibliographies 68048 85861
Brazil *39588 *39615 *68013
British Commonwealth 82160
California 39596 68010
Canada 21160 81825
Caribbean area *13285 *76584
China
Colombia *30224 *39620 *85868
conferences and congresses *49233
costs and returns 45442 68046 68069
credit 54310
districts 68043 68193 93666
Iowa 76578
Michigan 39589
Puerto Rico *3660
Tennessee 76607
Texas 58594
Virginia 21164 39618
Ecuador *21133
equipment 24273
Formosa 3153
France 68033
French West Africa *21138 *21143
Gold Coast 13263 26507
Great Plains 38186 93669
history 39606 49220 49221 93660
India 13253 13256 13257 58583 93664 *39614
Kansas 3663
Latin America *43439
Louisiana 30205
Madagascar *13280 *21163
Maryland 21136
Mexico *38203 *39591 *58561
Michigan 39589
Minnesota 3668
Morocco *93647
Mozambique 21167 *21168
New York 3662
New Zealand 3655 12981 13286
Niger *21152
North Dakota 3676
Ohio 85855
Oklahoma 58399
Oregon 30206
Pacific Northwest 76600
Pakistan 13206
Panama *68032
Persia 72915
policies and programs 3670 3673 3689 54491 58566 68039 68054--68066 *58572

Item

Soil conservation--Cont
policies and programs--cont
Australia 93648
California 30181
India 18164 85848
Japan *49230
Puerto Rico *3660
research 13284 21140 21148 30211 49239 85849
Réunion *3664
Ruanda-Urundi *21139
South Dakota 13264
Southern States 30182
Spain *13255 *21427
Spanish colonies *76585
study and teaching 3668 13281 30190 68019 93654 93661 *76598
Sudan 13270
Tennessee 58588
Texas 36724 85850
Tropics *85845
Union of South Africa 13258 21150 21162 21169 21170 30213 93668
USSR *13275 *58592 *76880
Venezuela *39609
Wisconsin 39626 93670
SEE ALSO Conservation farming; Contouring; Cover crops; Ponds; Reclamation; Soil erosion; Strip cropping; Terracing; U S Dept of Agriculture, Soil Conservation Serv; names of soil conservation districts; and SUBHEAD in soil conservation UNDER specific subjects
Soil Conservation Act (Union of South Africa) 35843
Soil Conservation and Domestic Allotment Act 82484
Soil Conservation Society of America 30216
Soil erosion 13265 21147 21158 21165 30183 49228 58582 58598 68011 76597 85843 85844 85858 93667 *30184 *30186 *30189 *39602 *39604 *39610 *58580 *58585 *58596 *68017 *76583
Algeria *58587
Allegheny Plateau 30212
Angola *30193
Argentina *13282 *39605 *39621 *58565 *58569 *68027 *93655 *93663
Australia 3677 30204 30210 68012 76591
Barbados 13261
Bolivia *49216
Brazil *39588 *39611
California 21154
Canada *93642
Colombia *30220 *30224 *58597 *85867
control 3629 3678 21144 30199 39590 49234 57966 58560 68024 68035 68050 85820 85854 93646 *30179 *30195 *58585 *76604
Arizona 3669 68008
Australia 3672 30222 30223 85866 85871
New South Wales 3661 3679 21157
by planting 39593 39600 39623 58562 58576 58589 68014 68018 85865 *3667 *39619 *58574 *58591
Australia 3654
Hungary *58968
India 3659
Italy *49215
Japan 58584 *68022
Netherlands *49238
Ohio 39603
Oklahoma 75294


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Item

Soil erosion--Cont
control--cont
by planting--cont
Southwestern States 38246
Spain *76579
Tennessee 93650
USSR *21171 *48036 *68051 *76577 *76594
West Virginia 39612
California 13272
Canada 21155 49224
France *3682
French West Africa *68042
Germany *30194 *68020
East Germany *13524 *49235
Hungary *58590
India 30203 49217
Iowa 49241
Italy *93657
Jamaica 13273
Japan 39624 *21166 *67443 *68023 *68052
Malaya 49214
Mexico *30219 *93656
Missouri 30192
New Jersey 39617
Pacific Northwest 85847
Philippines 49226
Réunion *3664
Ruanda-Urundi *21142 *21151
Rumania *93644 *93658
Spain *21156
Togoland *30592
Union of South Africa 21079
USSR 49232
*13271 *21134 *39597 *39625 *58559 *58568 *67464 *68031 *68049 *76582 *76601
Venezuela *93776
France *58570 *76586
French West Africa *13266 *30185 *68016 *68042
Germany *3675 *49218 *49219 *49231 *49236 *49241 *58578 *85856
East Germany *49225
Grand Basin 76590
Great Plains 13269
Greece *3681
Hong Kong 3652
India 30207 39598 49141
Indiana 30178 30225
Indonesia *49223
Ireland 13277
Italy *39592
Japan *3666 *39622 *58581 *68025 *68036 *68053 *76611 *93653
Madagascar *21161 *68041
Malaya 9942
Mexico *13278 *85863
Mozambique *93491
Northeastern States 49242
Ohio 85855
Pakistan 49211
Peru *3687
Poland *3680
research 68021 *30197 *85863
Spain *13255 *21135 *30187 *93645
Tennessee Valley 49746
Tunisia *58595
Union of South Africa 3688 13259
USSR *30048 *30198 *39599 *68040 *93659 *93662
Venezuela *13268
SEE ALSO Raindrop erosion; Runoff; Sedimentation; Streambank erosion; Wind erosion
Soil insects 78896 79694 79706 *33582

Item

Soil insects--Cont
collecting and preserving 6120 78629 78635 78638 78645 78646 *60742 *31126
control 32655 42212 42231 60808 60819 70242 70273 78749 *23327 *70201
Alabama 51397
Italy *70270
USSR *70247
Yugoslavia *78747
ecology *32594 *70183
Great Britain 51378 78664
identification 78634
rearing and breeding 78621
research 42157 *42152
surveys 61205
Uganda 6130
USSR *15308 *32642
Soil rot
cucumbers 47081
Soil science 2892 12680 29579 29580 57941 67417 75993 *2889 *2891 *29577 *29582 *38989 *38990 *38994 *39000 *39385 *67411 *67414 *67416 *85327 *85331
Africa *20604 *20605
Belgium *85329
bibliographies *48768
Bulgaria *29578
conferences and congresses *48767
dictionaries *20607
Germany 12682
East Germany *67413
Hungary *38992
India 20608 93134
Latin America *48764
Netherlands 85332
Poland *38999
Rumania *93139
study and teaching 67505 *20672 *57938 *57995 *75991
technique 2894 3088 39062 48765 76005 76105 76143 76155 78635 93133 *38998
terminology *2895 *3179
USSR *1773 *67415 *93135
Soil Science Society of America
Committee on Physical Analyses 67429
Soil Science Society of Florida 20609
Soilless culture 1249—1251 7234 11635 11785 28425 28432 37822 56718 66132 66160 74756 75038 84216 84298 92204 92205 *37701 *37790 *37868 *37889 *83968 *84250
Australia 37729
Belgium *11645
Germany *28176
Spain *56635
USSR *84268
Soils 45882 *2893
acid 3198 29819 29960 58014 67773 84166 85514 85645 *3344 *93319
Australia 29711 29712
California 93201
France *94656
Great Britain 3083
Japan 58046 *28208 *58021 *76097
Tropics *39330
aeration 2921 2936 11742 13231 29629 48773 58470 57948 66184 67431 67467 76007 83887 85343 *29586 *67988 *84147 *85356
Africa 3054 20957 *12893
aggregations 2903 2904 2926 2933 2940 12687 20624 20648 20706 29606

Item

Soils--Cont
aggregations--cont 39019 48993 57948 57992 67420 67438 85376 85377 93143 93178 *2916 *2937 *29631 *29632
air contributions 76046 *76047
Alaska 12923
alkaline 21020 29181 58003 58450 67420 76067 85518 *3344
Argentina *21087
Asia 3046
Brazil *39146
California 39527
China *67441
Formosa 3030
Hungary *85471
India 2982 3046 13133 57997
Nevada 48775
New Mexico 39458
Utah 93522
analysis 2989 2996 3029 3040 3058 3064 3067 3068 3076 12737 12744 20690 20696 29599 29612 29669 29671 33973 39045 39053 39060 39062 48790 48810 48823 48826 48831 48833 48880 48996 53004 58033 58036 58039 58050 58298 67429 67472 67485 67508 76036 76040 76042 76049 76079 76086 76088 76094 76095 85380 85388 85389 85411 85505 93197 93216 93226 *2975 *3010 *3016 *3028 *3037 *3066 *3074 *3354 *12743 *12792 *12847 *20615 *20617 *20623 *20685 *28491 *28519 *29636 *29641 *29655 *29659 *29660 *29681 *29695 *39048 *39052 *39058 *39059 *39067 *39075 *39076 *39080 *39095 *48794 *48799 *48804 *48809 *48813 *58002 *58012 *58035 *58045 *58191 *58341 *58359 *63273 *67479 *67491 *67512 *67739 *76048 *76053 *76055 *76056 *76062 *76081 *76083 *76091 *76102 *76103 *76123 *76378 *85394 *85403 *85406 *93147 *93192 *93194 *93202 *93206 *93223
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Australia 2981 12742 29640 29645 67473
Tasmania 20765
Belgian Congo 20680 *3004 *20670
Belgium *3035 *12745 *13122
Brazil *29756
Bulgaria *12793
Canada 3150
Ceylon 76064
Colombia 85408
Denmark 12736 *76043 *85413
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equipment 93133 *2984 *3042 *20686
Finland *3069
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French West Africa *67477
Germany
East Germany *39057
Gold Coast 20663
Great Britain 58016 58151
Haiti *85455
Hawaii 20655
Hungary *21337
India 85410
Italy *58007 *58049 *67514

Item

Soils--Cont
analysis--cont
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Latvia *93277
Louisiana 76045
Maryland 93200
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Pakistan 76061
Peru *93280
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Ruanda Urandi *3004
Spain *29635 *29642
statistical methods *3036
Sweden *2999 *29844 *76033 *76057 *92658
USSR *2978 *12748 *13510 *29679 *85404 *93157
Andaman Islands 85330
Angola 12955 *29745
Appalachian area 18019
Argentina *13078
Arizona 47314 85669
associations *58538
Australia 12845 29640 29837 67473
Austria *56868
bacteria 3079 3090 3094 12763 12774 12779 20715 21845 29691 29702 29731 29736 39108 39109 58078 58080 58086 65817 67547 67552 67567 93262 *3100 *12765 *12781 *12814 *12819 *12826 *39091 *39105 *39112 *39113 *39121 *48862 *58069 *58074 *58081 *67528 *67538 *68073 *76107 *76165 *85434 *93239 *93240
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Germany *29695
South Carolina 29734
Spain *29715
Tropics 12777
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biology 12775 12769 20706 29716 39265 48840 48841 48854 48864 58091 67525 67548 67568 76104 76110 76117 76127 76129—76132 76142 76148 76156 76159 76167 76168 78638 78645 78740 78865 79694 *12770 *12771 *12778 *20710 *29690 *29700 *39086 *39089 *39092 *48846 *48847 *55596 *58087 *60742 *67523 *67526 *67542 *76136 *76861 *85427 *85438 *85443 *92185 *93254 *93255 *93911
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Brazil *85439
Czechoslovakia *48836
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Japan 76848 *29720
Madagascar *12768
Mexico *93426


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Item

Soils--Cont
biology--cont
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Uganda 6130
USSR *12794 *15308 *20705 *29730 *67550 *76116 *76152 *76169
Georgian SSR *3099
RSFSR *85437
Brazil 12858 *29658
Bulgaria *12865
burning *93298
California 93201
Cameroons *12880
Canada 12806 12898 20764 36027 81825
chemistry 2977 2986 3039 12721 12746 12747 12754 12879 13029 29645 29646 29647 29668 29674 29684 29716 39047 39069 39072 48790 48792 48808 48814 48816 48956 58010 58040 58052 58059 67494 67499 67501 76034 76035 76050 76087 76093 85358 85385 85420 93195 93209 93213 93226 *2927 *3041 *3047 *10438 *12732 *12740 *20659 *20664 *20665 *20678 *20930 *29651 *29666 *29673 *29675 *29678 *29683 *39046 *39056 *39078 *39111 *48795 *48796 *48803 *48806 *48811 *48825 *57991 *57999 *58001 *58060 *58208 *67470 *67484 *67498 *67500 *67506 *76074 *76080 *84019 *85395 *85401 *93196 *93222
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Belgium *85402
Canada 58043
Canary Islands *29657
Ceylon 20687
Denmark *2897
Germany
East Germany *39057
Hungary *20672 *48818
India 76067 76082 76085
Israel 85382
Italy *39041 *39042 *58048
Japan 58025
*3020 *29663 *67483 *67497
Netherlands *85639
Poland *76076 *85405
Spanish Guinea *29657
Uganda 12841
USSR *3015 *3043 *20679 *20695 *39063 *48828 *57996 *93191
China 12885 *49419
classification 12872 12883 12919 20766 20772 29746 58135 *3179 *20616 *20745 *29749 *29776 *39152 *48846 *85457
Africa 20776 *20749
Algeria *12855
Angola 12844
Australia 12917 12918 76205 93162 93219 93225 93267
Belgian Congo 12910 *12862 *20737
Belgium *12892
California 12920
Canada *39133
China *58139
Colombia *12886 *29775 *58149 *93292
Czechoslovakia *93282
East Africa 12838
Formosa 3153
French Overseas Territories *20723
Germany 12900 *76208
East Germany *12925 *67594

Item

Soils--Cont
classification--cont
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India 3136 12852 12906 58121 58142 76176
Indonesia 3169
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Iraq 58150
Jamaica 12916
Japan *93281
Latin America *12864
Latvia *93277
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Mexico *39154
Morocco *20726
Mozambique 12866
Netherlands *12929
Netherlands New Guinea 12837
New York 39137 58113 85460 85461
New Zealand 67476 85293
Nigeria 20781
North Africa *12830
Pakistan 76061
Paraguay *3172
Peru *93280
Poland *29768
Portugal 29774
Rumania *20743
Senegal *20739
Southern Rhodesia 12856
Southern States 93268
Spain *86529 *93645
Sudan 12896 12897
Tanganyika 12640 20776
Tropics *20732 *39141 *58137
Union of South Africa 12928
USSR *3148 *12909 *12915 *20705 *29783 *29785 *30198 *39162 *58125 *67583 *67590
Yugoslavia *67587 *67596
Zanzibar 12839
colloids 29650 47476 58019 58070 76044 85390 *2973 *3006 *20669 *39003 *67435 *74903 *75998 *76011 *85412
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application 24307
conferences and congresses 12679 29767 58138 *2890 *76175
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Hungary *20601 *20774
Latin America *18648
USSR *13218
Connecticut 38019
Czechoslovakia *13162
Denmark 12751
desert areas *20810
ecology 76142
effects on plant disease 804 18944 55820 *19636
enzymes 48816 *3012 *3013 *12789 *39035 *39111 *76054
Europe *3025
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Item

Soils--Cont
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Basutoland 20954
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Brazil *13033 *20925 *39406 *67790 *75225
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Colombia *20814 *76392
Cuba *58232
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El Salvador *3381
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France *47868
French West Africa *39203
Gambia 20961
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East Germany *67760
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Great Britain 29893 58349 93359
Hawaii 67771
Hungary *48985
Iceland *29900 *67683
Illinois 49045
India 3288 13014 13049 13077 13112 20833 20911 29952 39188 39380 67675 76141 85378 85453 85579 85580 85663 93428
West Bengal 39045
Ireland 85473
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Ivory Coast *13065
Japan 13083 58268 *67724 *93387 *93416 *93457 *97873
Kenya 20962
Latvia *3411 *92611
Mexico *93426
Minnesota 20944
Mississippi 39256
Netherlands *29965 *39234 *39404 *58237 *58911 *76189 *35504 *93295
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New Jersey 29877 76340
New York 20801 29873
New Zealand 49078
Northern Rhodesia 20918

Item

Soils--Cont
fertility--cont
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Philippines 49015 49038 67721 85584
Rio Grande Basin 76375
Sardinia *67722
Southern Rhodesia 13100
Spain *29832 *29887 *30000 *58350 *76398
Spanish Guinea *29657
Sudan 67618
Surinam *39409
Sweden 76248
*2999 *20849 *20898 *29856 *29857 *29961 *30016 *39195 *48873 *67660 *76239 *76247 *76319 *93477
Switzerland *29840 *58231
Tropics 13147 76326 *58224
Uganda 20660
USSR *3495 *20842 *29912 *29991 *39408 *58176 *58239 *67659 *67715 *68040 *75312 *85472 *93311 *93363 *93401
Belorussian SSR *58360 *59364
Kazakh SSR *13054 *39251
Ukrainian SSR *39339
Uzbek SSR *20943
Uruguay *26217
Western States 39407
Wisconsin 13127
Zanzibar 20945
Fiji 12857
Florida 20847 20926 57815 85386
Formosa 3063 3225
France *12843
French Equatorial Africa 2983 *12834
French Overseas Territories *20724
French West Africa *3160 *20759
frozen 20647 29600 55641 57946 57993 85363 93270 *523 *2971 *20643 *27474 *39023 *58581 *67445 *76028 *76960 *92055 *93187
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Alaska 92057
Australia 76205 93267
Belgian Congo 12847
12848 20733 20747 20836
Brazil *29756 *39146
Canada 3150 3162 *76184
Ecuador *29771
Florida 48887
French Guinea *12888 *12889
French West Africa *20761
Germany *48886
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Hungary *39151 *85471
India 12904 39138 85456
Indonesia 3169
Iowa 58116 67593
Italy *67579
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Mediterranean area *76196


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Item

Soils--Cont
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Rumania *21021
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South Carolina 3146
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Tropics *39141 *58137
Tunisia *58111
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*29773 *39140 *39142 *39148
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Gold Coast 3001 12833
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Great Britain 12845 13225
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Latvia *3089 *58041 *93138
Liberia *13324
Louisiana 47846 48875
75115
Madagascar *12769 *12899
*12914
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39170 39184 39366 49083
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67598 67608 76212 76216
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Australia 3185 58161
58170

Item

Soils--Cont
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Canada 76220 *76184
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Florida 74368
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Germany *29794 *39171
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Grand Basin 76211
Great Britain 39180 58168
Hawaii *39172
Illinois 29793 85481
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Italy *12948 *39169
Japan *67607 *76215 *93302
*93303 *93304
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Netherlands *39183
Nigeria 20807
Northeastern States *67606
Oklahoma 39165
Philippines 93300
study and teaching *76598
Sudan 12940
USSR *29773 *67611 *85480
*85483
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Wisconsin 29789
Yellowstone Basin 76218
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*75994 *76179 *76206
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East Germany *67594
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Hungary *20774
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Japan *29766
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Mozambique 20746 *20729
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Poland *39131
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Sweden *3165 *29755
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Tanganyika 20728
Togo *20754
USSR *39135 *85486 *93286
Vietnam *93294
Maryland 12687
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Item

Soils--Cont
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Ukrainian SSR *67522
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Mississippi
Humphreys County 29770
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2962 2966 2969 3383
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20638 20641 20645 20662
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Item

Soils--Cont
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Belgian Congo *20618
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Brazil *67434
Canada 21027 91733
Connecticut 76000
determination 12712
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*93163
effects on nematodes 11305
effects on plant disease
46944 *11133
effects on plants 19677
37754 74684 76476 93107
*1139 *1269 *2959 *19668
Great Britain 56129 56130
Hawaii 76008
Illinois 58165
India 12686 29622 85353
Iowa 57985 76261 85366
Ireland 29765
Japan *28623 *39015 *67661
*67724 *92473 *93151 *93560
Kenya 12707 20980
Madagascar *20637
Maryland 20648
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Netherlands *12716 *28819
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Wyoming 67456
Morocco *20753 *20755
*20773 *20779
mountain areas 58144
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Netherlands *12876
Nevada 76513
New England 58148
New York 39410
New Zealand 20769 76199
Nigeria *20735
North Africa *12890
North Carolina 76190
Northern Ireland 3034
Norway *3055 *67581
organic matter 2926 2998
3001 3062 12692 12738
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13134 20629 20791 29817
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58005 58070 58193 58195
58297 67530 67764 76002
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*20983 *29942 *48804 *58001
*58054 *58324 *67542 *85618
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Item

Soils--Cont
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New Mexico 76351
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Spain *48794
USSR *12807 *29707 *39113 *58027 *93193 *93388
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plant-animal relations 3121 3122 3124—3126 3128 3130 3132 4352 20722 29740 39127 39129 39130 48869 48870 58105—58107 76173 76174 85450 85451 85453 93263 93264 *3123 *3127 *3129 *3131 *16862 *29738 *29739 *29742—*29744 *39128 *50313 *67573 *85452 *94656
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Portugal *12894
Portuguese West Africa *3133
profiles 2894 3144 3511 12763 29580 57937 58055 76232 85458 *3134 *12878 *29915 *38990 *38998 *57936
Africa *12869 *20777
Argentina
Tucumán *67591
Belgian Congo *20744
Belgium *12842 *12922
Canada 20762
Denmark *57938
Germany *29754 *29778 *48886
Great Britain 12934 58059 58151
India 12901 12904
Iowa 58116
Japan 58130—58132 *76186 *76187 *76188 *76203 *76209
Louisiana 48875
Mexico *39034
North Africa *12890
Norway 12879
Pakistan 29758
Poland *3173
Sweden *67660
Togo *12884
USSR *39140 *58062
properties 2902 2913 2948 3279 12688 20622 20639 39001 48831 75999 76017 85365 93159 *2906 *2956 *2974 *12715 *20614 *20644 *29619 *29627 *29938 *33582 *58369 *67447 *89543

Item

Soils--Cont
properties--cont
Belgian Congo *12699 *20649
China *67441
Great Britain 12934
India 12686
Japan *67497 *76029
Louisiana 76440
Maryland 20648
New Zealand 29613
Pacific Northwest 49728
Poland *57971
Southern States 93268
Sweden *3134
USSR *2901 *3006 *39026 *67506 *93184
Yugoslavia *29777 *30532
Puerto Rico 12950
research 2888 3690 29687 66275 67412 67431 76402
Africa *20603
Argentina *3606 *30009
India 39369
Kansas 19788
Latvia *3411
Madagascar 12770 *12771
Mexico *3417
USSR
Kirghiz SSR *29581 *38995
Rocky Mountains 58144
Ruanda-Urundi *3154 *12861 *20751 *20752 *21054
Sahara 12927 *92072
saline 13191 20613 20790 21020 28284 29181 29616 49127 58450 93596 *20798 *39068 *58527 *83872 *93630
Argentina *21087
Asia 3046
Australia 39054 64802
California 93513
Great Britain 85737
Hawaii *39172
Hungary *21095 *83623
India 3046 57997
Japan *29685
Madagascar *12899
Morocco *3208
New Mexico 39458
Pakistan 3511
Pecos Basin 85780
Senegal *20739
Spain *85396
USSR *2901 *2978 *3463 *13226 *21074 *28557 *30086 *39070 *39153 *39521 *57996 *58451 *67554 *67611 *67629 *76563 *93185
Tadjik SSR *39486
Utah 93522
Venezuela *39073
Yugoslavia *30092
sampling 2972 12742 20690 26521 29584 29634 48833 48865 48786 48790 57945 58004 58389 76077 76132 78885 78976 93136 *2922 *2994 *12753 *67472
equipment 10625 29611 75992 75997 *12683 *75994 *93175
sandy 29592 29605 39590 58188 *20659 *48783 *67433 *85333
Canada *66736
Czechoslovakia *93407
France *47311
French West Africa 67477
Germany *58166
East Germany *13042
Hungary *28579 *48985 *85359 *85602
Italy *39157
Japan *66212 *76090
Nebraska 3261
Netherlands *37743 *39010 *39442 *92458 *93295

Item

Soils--Cont
sandy--cont
New Jersey 39617
Poland *58134
Surinam *20783 *20784
USSR *2092 *13514 *30586 *75322 *93154
Yugoslavia *93283
sanitation 3694 21174 30226 39628—39631 46940 47005 49245 56772 58600 58601 68071 68072 74351 75932 76608 76613 85875 91937 93671 *3691 *3692 *3695 *3697 *13288 *49247 *49248 *55741 *56643 *58599 *68074 *76612 *76614 *85610 *85872 *85873 *91889
equipment 76615 *71252 *76616
Senegal *20740
shows
USSR *46518
Spanish Guinea *12828 *76182
stabilizers 21059
structure 2904 2908 2912 2926 2933 2945 2946 2948 2952 2955 2958 3349 12692 12703 12717 13106 19261 20629 20668 29593 29610 29612 29618 29624 39027 48773 57948 57960 57966 57976 57982 67419 67444 67451 67459 67465 76005 76016 76122 78896 93153 93161 93178 *2920 *2932 *3100 *3614 *12719 *19146 *20616 *20623 *20626 *29591 *39003 *39008 *39020 *39022 *39164 *39421 *48781 *48783 *48784 *48986 *67447 *67468 *67534 *68001 *75994 *76011 *76012 *76024 *85335 *85345 *85360 *85364 *85630 *93147 *93156 *93169 *93173
Australia 28275 29589 67425 93162 93165
Belgian Congo *20619 *20621
California 2949
Canada 3162
Denmark *2897
Germany *39007
East Germany *20630 *48785 *49088 *57963 *76022
Hungary *85349
India 12695 29622
Israel *85361
Japan *29621 *29663 *76019
Madagascar *20637
Netherlands 57947 *39032 *48779
Norway *39977
Rumania *93181
Surinam *39030
Sweden *39237
USSR *20628 *39025 *57995 *67435 *93172 *93388
Uruguay *75996
Sudan 13059 93211
surveys 3168 12835 12850 12875 20750 20768 57123 67586 93452 *20756 *39149
Africa *20749
Alabama 3140
Australia 29751
Belgian Congo *12863
California 12849 39144
Canada 76178 *3159 *3161
Ontario 12870
Colorado 39147
Fiji 3174
Formosa 3145
France *3138 *3149
French West Africa *39139
Gold Coast 29747
Great Britain 39143

Item

Soils--Cont
surveys--cont
Hawaii 29748
Illinois 93293
India 29769 53121
Iraq 58150
Ireland 12930 85473
Israel *67580
Italy 12891 *48884
Japan 58123 *29760 *67585
Java 48874
Kansas 93287—93291
Latin America *12864
Louisiana 48882
Malaya 12846
Mississippi
Tunica County 85462
Mississippi Basin 58143
Missouri
St Charles County 39160
Montana 58118 58119 73075 93279
Netherlands *48779 *85465 *85504
New York 58141
Dutchess County 39159
New Zealand 20727
Nigeria 20782
Norfolk Island 93273
North Carolina 67582
Northeastern States 58138
Norway 20742 *39977
Nyasaland 20734
Pakistan 73206
Pennsylvania 29781
South Dakota 39163
Spitsbergen 58146
Sudan 12873
Venezuela *39136
Virginia
Fairfax County 20767
Mecklenberg County 48876
Washington 93266
Yugoslavia *67587
Tanganyika *12860
temperature 3383 12709 29614 66141 67428 91733 92068 *2900 *2951 *29586 *39432 *40027 *47667 *57952 *57994 *67430 *85333 *85336 *85337 *85359 *93487
effects on plants 1309 11017 18919 20633 93107 *28200 *47622 *56719 *74082 *84265
measurement 12690 12700 12713 85346 93182 *12718 *76030 *85342
terminology 13104 57940
tests 2948 2965 2998 3410 12688 12738 13036 13101 20668 20673 20841 20959 29588 29605 39071 39074 48821 48923 48952 57992 58300 58624 67493 67513 76070 85352 85384 85391 85392 93198 93199 93215 93217 93227 93425 *2995 *3114 *12749 *12781 *12986 *39037 *39044 *39068 *58234 *67524 *76069 *85381 *93156 *93207 *93221
Alabama 20936
Arkansas 3052
Belgium 13018
equipment 39012 85399 93159 *57950 *57979 *65913
Finland 3070 *58056
Germany
East Germany *57963
Hungary *85397
Mississippi 39256
New Jersey 29877
North Carolina 48832
Oklahoma 85419
Oregon 58262
Sweden *76033
Texas 39081
Tropics *20656


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Item

Soils--Cont
Tibet *58120
Tropics 57976 58297 *48871 *58224
Tunisia *48223
Turkey *58912
types 40823 67578 76168 85485 *20710 *29692 *29923 *76206
Alabama 67446
Austria *3633
Belgian Congo *12895
Belgium *67589
Bulgaria *39161
Canada 76202
Ceylon 76185
Colombia *20760
Costa Rica *58115
El Salvador *20787
Florida 29761
France *20736 *48798
French Equatorial Africa 76204
Germany *24297 *29754
Haiti *58109 *85455
Hungary *85397
Illinois 48792
India 58142 85456 93276
Israel 76101
Italy *20824 *39042 *39155 *58007 *67579 *67592
Jamaica 9945
Japan 12874 58126 58127 *3020 *3158 *3177 *3178 *29757 *39281 *64648
Mexico *76197
Netherlands *2942 *76189
Norway *84712
Poland *3167 *3171 *76200 *76201
Portugal *12829
Rumania *93272
Surinam *20784
Sweden *3151 *30037
USSR 85468 *29783 *29785 *67482
Azerbaijan SSR *93265
Komi ASSR *93296
Moldavian SSR *93390
RSFSR *93324
West Africa *20757
Yugoslavia *67463 *67596 *93283
Uganda 12841
Union of South Africa 20694 20780 76099
USSR *39132 *39280 *58034
Altai *91 *58140
Azerbaijan SSR *58239
Kazakh SSR *12681 *12921 *12926 *93473
Moldavian SSR *36895
Oka Basin *29782
RSFSR *29772 *48879 *85328
Utah 18609
Washington 48885
Whatcom County 29784
wilting coefficient 29617 *93142 *93171 *93176 *93188
Yugoslavia *76181
Zanzibar 3143
SEE ALSO Drainage; Fertilizers; Irrigation; Plants, indicator; Reclamation; Soil conservation; Soil erosion; Soil science; Tillage; names of soil conditioners, soil constituents, and kinds of soil; and UNDER specific subjects
Soissons Off de Comptabilité Agricole *36204
Soja hispida SEE Soybeans
Sokrena 113 *44925
Solanaceae 46591
bacterial diseases 11192
biochemistry 37928 *47768
Cuba 73822
genetics
USSR *48565 *56362

Item

Solanaceae--Cont
propagation *48565 *85151 *92975
Trinidad 27758
virus diseases 11282 27758 56053
Solander D *55074
Solandra 18716
Solanine 2594 *25352
Solanophila *42525
Solanum *55382
biochemistry *78957
cytology *11409
fungus diseases 74142 *27601
genetics 11524 92143 *56328
hybrids 11379
pests *78957
taxonomy 18731 91655 *73831
toxicity 50246
Solanum acaule *74336
Solanum demissum 11067 *28044 *28244
Solanum elaeagnifolium 20526
Solanum gayanum *73843
Solanum melongena SEE Egg-plant
Solanum nigrum 11353 27870 *59495
Solanum quitoense SEE Naranjilla
Solanum sarrachoides *83002
Solar radiation 33863 43411 66154 67428 71293 80036 93516 *46296
effects on animals *31763
effects on insects *79638
effects on plant disease *19049
effects on plants 47582 53498 66153 66154 66267 *1529 *19676 *92351 *96864
effects on soils *76028
effects on trees 21432 *11640
utilization 68604
SEE ALSO Photoperiodism
Soldering *16307
Solenia 65584
Solenia crocea *37113
Solenobia *88804
Solenobia lichenella *33377
Solenobia meieri *33484
Solenopsis molesta 79469
Solenopsis saevissima 42488 95894 *33293
Solenostoma 65517
Solidago 32996 56423 70861 *93123
Solidago pulverulenta 73920
Solidago virgaurea *55244
Solierella *88680
Solms-Laubachia *55299
Solonchak soils *39063 *93167
Solonetz soils 93210 *29780
USSR *13184 *29656 *29773 *39148 *39153 *39339 *76418 *85483
Kazakh SSR *93521
Ukrainian SSR *3256
Solotherm apparatus *24938
Solvents 29454 34769 *35462
Somaliland British SEE British Somaliland
Somatochlora metallica 24189
Somerville J Lord 26975
Sonchus *23694
Sonchus arvensis 20542 *37778
Sonchus oleraceus 67316
Sonchus palustris *37008
Sonchus uliginosus 20542
Sønderup H P S *10467
Sonneratiaceae *18723
Soot *58176
Sooty bark
Acer pseudoplatanus 37329
Populus tremuloides 46912

Item

Sooty blotch
apples 83358
Sooty mold *19154
citrus
Assam 11058
Sophora 55313
Sophora japonica 12445 57890 *11423
Sophora tetraptera *29174
Sophronica *23532 *23534 *51681 *70461 *70497
Sophroniella *51722
Sophronisca *51681 *51722 *70461
Sophtha *61650
Sorbic acid 8611
in food processing 8673 64219 80225 89614 *71570
Sorbitol 86480 *11865 *17819
Sorbose *84173
Sorbus 19346 *48237 *92777
Sorbus aucuparia *13445 *65454
Sorbus megalocarpa 27281
Sordaria *28402
Sordaria fimicola 37645 66139
Sordaria macrospora *74612
Sordariaceae *56207
Sore mouth 41923
Sorensenata n g 95977
Sorghum
analysis and composition 17343 44171 *64143
anatomy and physiology 1297
Australia 97197
breeding 19812 75205 *19800 *19845 *75182
culture 47890
Arkansas 57255
Chad *19845
French Cameroons *19797
Iowa 56949
Iraq *47925
Italy *66564
Mexico *38086
New York 84653
Nicaragua *19838
Oklahoma 92484
USSR *48173 *66663 *84643 *84677
diseases 11020 65870
drying 35142
feed 44171 50531 57164 59800 77728 *5822 *31136
fertilizers
Texas 29822 58296 67747 76352 93391
forage plant 57164 66570 66759 84653 92619
French Guinea *25749
fungus diseases 37298 37320 83399 91886
Kansas 11163 47088
New Mexico 74180
genetics 47414 66050
India 38188
harvesting 52367
hybrids 12112 19803 56905 66567 75205 75263 92556 *75182
milling 25496
Minnesota 75233
pests 11020 15752 15965
processing *97590
seeds 19812 25931 37320 45157 47088
treatment 37298 79469
storage 35142
varieties 11940 12070 19812 66570 75334 92689 *47976
Australia 11980
Colorado 75204
Columbia Basin 56924
Hungary *64143
Iraq *47925
Louisiana 48159 75414
Nebraska 38135
Texas 92551

Item

Sorghum--Cont
virus diseases 83515
weed control 67246 67368
yields 56905
SEE ALSO Broomcorn; Durra; Kafir; Milo
Sorghum guineense *19382
Sorghum halepense 2780 29450 31541 54384 64378 77748
control 29449 29520 38910 38913 48708 67278 67306 75829 85215 85239 93037 93048 93079 93095 *57785
genetics 83807
toxicity *50249
Sorghum nitidum 11483 47350
Sorghum purpureo-sericeum 37631
Sorghum sirup *97590
Sorghum vulgare 11461 19443 79347
anatomy and physiology 92262
genetics 74599
nutritive value 73517
pests 88415
Sorghum vulgare cafforum SEE Kafir
Sorghum vulgare sudanense 66729 *28764 *84636 *85672
culture
Bulgaria *66525
Hungary *66525
Italy *48090
USSR *48115 *66785 *84452
effects on soils *93388
fertilizers 85598
fungus diseases 11116
hybrids
USSR *84668
irrigation *48090
Mexico *38204
Missouri 92633
toxicity *50249
USSR *84667 *92657
varieties 2028
water relations 85652
Sorindeia *65487
Sorosporium 91716
Sorosporium reilianum corn 651
Sorrel SEE Rumex
Soulsby *69044
Sound
effects on insects 7005 52120 *24100 *70910
effects on plants 74984
Sound (veterinary equipment) *60449 *82475
Soups 43626 *25735 *80923 *81509 *96339
Sour cherries 44376
Sour oranges 20169 20170
South African Lumber Millers' and Shook Manufacturers' Association 30705 59104
South African Poultry Association 41797
South African Sugar Technologists' Association 64171
South Australia Dept of Lands 82198
South Australia Dried Fruits Board 8679
South Australia Land Board 45707
South Australia Woods and Forests Dept 30369
South Carolina Agricultural Experiment Station reports 36811 91528 91530
South Carolina Clemson Agricultural College 49324
South Carolina Dept of Agriculture 55008
South Carolina State Commission of Forestry 93793
South Dakota Academy of Science 10424


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Item

South Dakota Agricultural Experiment Station 91531
reports 46434
South Dakota State Horticultural Society 20107
South Pacific Commission 65318 80058
South Puerto Rico Sugar Co 35715
Southeastern Pecan Growers Association 75632 84936
Southeastern Poultry and Egg Association 35610
Southeastern States Forest Fire Compact 13601
Southern African Regional Committee for the Conservation and Utilization of the Soil 21162
Southern armyworm SEE Prodenia eridania
Southern blight
peanuts 46879 91829
tomatoes 46924
Southern Conference on Forest Tree Improvement 13582
Southern corn rootworm SEE Diabrotica undecimpunctata howardi
Southern Frozen Food Association 16577
Southern garden leafhopper SEE Empoasca solana
Southern lyctus beetle SEE Lyctus planicollis
Southern Pasture and Forage Crop Improvement Conference 75378
Southern pine beetle SEE Dendroctonus frontalis
Southern pulpwood Conservation Association 40402
59095 59310
Southern Regional Workshop on Farm and Home Development 90969
Southern Rhodesia Agricultural Experiment Station 19789 47863
Southern Rhodesia Cold Storage Commission 89455
Southern Rhodesia Dept of Lands 91033
Southern Rhodesia Grasslands Research Station 12049
Southern Rhodesia Irrigation Dept 85809
Southern Rhodesia Land Settlement Board 91033
Southern Rhodesia Matopos Research Station 48067
Southern St Lawrence Forest Portective Association 59033
Southern States Cooperative 36508 46132 97229
Southern Weed Conference 93090
Southwestern corn borer SEE Diatraea grandiosella
Southwide Pine Seed Source Study 13584 13592
Soventol *78159
Sovkhoz SEE State farms
Sowing SEE Seeds, planting
Soy sauce *65178
Soybean flour *72525
Soybean meal 97400 *25817
consumption 8264 9070
feed 13949 13958 14313
15063 15178 15210 40556
41993 50186 59457 60622
63958 69749 87562 90397
94759 95074 *14874 *51283
processing 87562 94759
*72525
toxicity 94759
Soybean oil *56521
analysis and composition 53959

Item

Soybean oil--Cont
extraction 90340 90404
97452 *25817
oxidation *81473
situation and outlook 9065
trade 98029
Soybeans *28897
acreage and area 9088
35562 82225
analysis and composition
37787 58211 66150 *29905
*35501 *81525
anatomy and physiology 1346
1347 27993 28120 37676
37910 47502 48839 56534
66027 66150 74770 83948
84285 *990 *999 *11552
*27945 *27946 *28298 *28396
*37755 *48146 *56221 *56475
*56556 *56654 *56663 *56704
*74671 *83993 *92279
bacterial diseases 37374
47129 74280 91945
biochemistry 1728 11831
84331 84336 84370 84375
*28396 *37984 *90337
Brazil *12120
breeding 12125 48146
75398
cooperatives 25828
costs and returns 82225
culture 28890 47035 48133
57227 84725 92676 *28909
*48140 *48144 *56877 *76438
Alabama 38301
Arizona 57226
Canada 2131
Iowa 56976
Japan *38291 *39428
*84729 *92938 *93357
Maryland 2121
Minnesota 48139
North Carolina 84722
North Dakota 92686
Poland *75403
Surinam *20027
Sweden 38293
directories 25923
diseases 83210 91784
feed 15053 15131 59457
69721 78233 94330 95095
*32464
fertilizers 3383 29989
48920 48965 49051 58211
76325 *29905 *56521 *58391
fungus diseases 621 19038
19126 46904 46982 47502
74141 74251 83361 *19025
*27617 *83379
futures 9074 9085 17599
genetics 57227 *1112 *48140
germination *56663
grading and standardization
9040 36582
Japan 36582
industry 53983
irrigation 30169 58532
marketing 9114 35197
53980 54005
nematodes 27849 27853
27868 47276 47284 47285
92040
nutritive value 26924 36637
65138 73513 98070 *26913
pests 60874 91784
Japan *6797 *32640 *33113
*42642 *60881 *61416 *70635
Surinam *61045 *70211
USSR *6435
planting 37676 47890 *28298
prices 9071 9073 54047
processing 17696 45064
97431 *17620 *25817 *90368
*90393
associations 63971
products 24652 81385
90404 *17619 *17621
vitamins *46285
proteins 9097 17686 35492
36637 78233 90417 *56521

Item

Soybeans--Cont
research 2119 48135 75400
90387 97405 *20018
seeds 48148 *38294 *56663
treatment 15745 37676
60874 *55882
situation and outlook 9060
63982 97416 97431 *26913
soils 56976 *93333
statistics 35562
storage 54016
Texas 53960
trade 10210 10219 10224
10250 10259 10265 36582
98029
China 54909
Europe 10210 98029
Japan 10224 36582 54909
varieties 12129 27853
38290 75398 *28298
Australia 12122
Illinois 75397
Indiana 28903
Iowa 48149 57781
Louisiana 48135
North Carolina 28886
Oklahoma 66813
Sweden 12123
USSR *38294 *48146
virus diseases 794 65850
vitamins 36637
weed control 20543 48707
48709 57797 67353 75922
93025 93029 93038
yields 35562 37676 48965
57227 58211 76325 92676
*29905
Spaelotis *33332
Spain Dept de Fertilidad y Cartografía de Suelos *29887
Spain Patrimonio Forestal del Estado *13393 *21250
Comisión Nacional del Chopo *39870
Spain Patronato de Biología Animal *21969
Spain Serv Nacional de Crédito Agrícola *35864 *90705
Spalangia drosophilae 88713
Spalangiopelta 23899
Sparbu Norske Myrselskaps Forsøksstasjon på Måèresmyra *28800
Sparganothis pilleriana *79561
Sparganothis sulfureana 24074
Spartina 83061
Spartium junceum *53783
Spastic paralysis *87130
Spathidexia 23735
Spathifer n g 88635
Spathius exarator *15910
Spathodea campanulata *46587
Spavin *5484
Spaying
cats *41382
cattle *31680
dogs 60085 94916 *14710
*22457
horses *5486 *60207
sheep 95314
SEE ALSO Poulards
Spearmint 52925
Spearmint oil 9051 63913
72557
Specht F *13581
Special School Milk Program SEE School Milk Program
Species concept 10948 46531
78618 *10612 *10616 *15285
*23961 *28055 *36936 *37650
*42926 *51360 *51362 *51383
*56338 *82979 *82981 *82991
*88080 *91600 *91606
Spectrochemical analysis
80084 84193 *37942 *76084
*83954 *83955 *84318
Spectrographic analysis 7538
29669 29671 30262 43474
76077 81286 *19707 *28252
*37877 *92445 *97386

Item

Spectrophotometry 1204
1686 7795 25357 25804
33996 35296 43943 47811
53500 53959 56810 62350
75057 76041 78297 80102
96692 *1743 *7879 *33981
*33985 *35467 *35557 *35564
*35745 *45056 *45057 *48794
*52558 *56834 *62356 *63308
*63954 *72519 *72582 *72583
*72590 *75010 *76038 *80762
*84058 *84243 *85401 *97419
*97436 *97456
Spectroscopy 16838 17661
17678 72508 74692 78779
79078 81593 83921 83922
*1162 *53369 *68841 *81607
*96348
Speedar 8302 8347
Spegazzinia 74006
Speleognathidae *32820 *70397
*70398
Speleognathopsis *70397
*70398
Speleognathus *23504 *70397
*70398
Spelt *56953 *83858
Spelyngochthonius n g *51614
Spencerella *23501
Speomolops n g *51742
Speonomus infernus *15550
Speophilus *78623
Sperchon *88353
Spergon SEE Chloranil
Spergularia *83065
Spermathecae 70778
Spermatogenesis
diplopods *42462
insects 23853 51761 52152
52241 *23638 *42783 *61829
*61958
isopods *51650
Spermatophyta *10857 *59388
Belgian Congo *46632
Belgium *65440
Canada 46631
France *55317 *91644
Great Britain
Scotland 73847
Mexico *18762 *27255
New Caledonia *36973
Poland *73895
South Carolina 27274
taxonomy 65582
Tunisia *27249 *55359
Union of South Africa 65430
Spermatozoa
cattle 4683 4791 14228
31430 50420 59708 69187
77644 77655 86788 86813
86821 86822 94568 *4688
*14185
horses *14775 *14776
insects 6794 6798 7034
16100 42380 *6088 *33239
livestock 4631 13898 13909
13910 68807 77272 86480
*13907 *86478
poultry *5694
sheep 78404
spiders 88337
ticks *88340
turkeys 69675 95035
SEE ALSO Semen
Sphacelaria 73969
Sphacelodes vulneraria *33322
Sphaceloma 46720 91724
*27611 *46972
Sphaceloma papayae *91877
Sphacelotheca 11155 65575
91716
Sphacelotheca cruenta 66130
83399 83913
Sphacelotheca occidentalis 37253
Sphacelotheca reiliana
corn 55951
sorghum 91886
Sphacelotheca sorghi 83399
Sphaerellaceae 83128


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Item

Sphaeriales *55550
Sphaerocarpales 297 11594
Sphaerocarpos 18790 28358
Sphaerocarpos texanus 11594 28358
Sphaerocarpus donnellii *28056
Sphaeroceridae 15731
Sphaeroderma 6430 *51669 *61107
Sphaeroeca *91715
Sphaerophorus 413
Sphaeropsidales 55571 *442 *47399
Sphaeropsis *83471
Sphaeropsis juglandis *83371
Sphaeropsis malorum
apples *74236
figs 19075
pears *74236
Sphaerospora 56178
Sphaerotheca 19127 *11156
Sphaerotheca pannosa 37314
Rosa 83443 *46885
Sphaerotrichopidae *23509
Sphaerozetes 6354
Sphaerulina trifolii 19144
Sphagnum 12490
Alaska 18791
analysis and composition 7529
anatomy and physiology 11371 27998
biochemistry *1692 *37983 *47796 *66441
ecology 27893
Great Britain 295
Iowa 18792
Japan 27331
Sphagnum nemoreum 1722
Sphagnum palustre *28462
Sphagnum tenerum 10882
Sphecidae *23929
abnormalities *33255
Africa *88680
anatomy and physiology *33255
Canary Islands *15885
collections *33254
France *70767
Israel 23888 *23885
Jordan *23885
larvae 42843
Neotropical Region *61584
Ruanda-Urundi *61602
taxonomy *23889
Sphecoidea
France *15928
Sphedanolestes *23870
Sphegina verecunda 23729
Sphegocephala *15888
Sphenoptera *23599
Sphenoptera chalcichroa arenosa 32945
Sphenoptera dad-khani 23598
Sphenostemon 37019
Spherophorus *31331
Spherophorus necrophorus 5072 41215 *31331
Sphex *23885 *88680
Sphex aegyptius 23918
Sphingidae 42897 42898 42988 *6954 *23982
Sphinginopalpus *61202
Sphinx 33414
Sphinx convolvuli 33418
Sphinx phalerata *24029
Sphyracephala brevicornis 61299
Sphyrospermum 55403
Spialia sertoria *52084
Spices 7816 16569 16625 34138 89547 96345 *62634
analysis and composition 62638 62640 62641 96598 *24835
associations 52865
bacteria *89510
consumption 62672
contamination 62638

Spices--Cont
industry 52802
microorganisms *89553
properties 16630 62627
public relations 52870
situation and outlook 52936 62610
statistics *96564
storage *7887
trade 54905
transportation 54905
USSR *29543
utilization 17573
Spicularia terrestris 83184
Spider silk 15493
Spiders 32838
Africa *23462
anatomy and physiology 6386 23460 28165 61031 *6338 *15496 *32848 *61060 *70420 *70421 *78874 *88304 *95602
as predators 42415
Australia 15483
Belgian Congo *23501
bibliographies *78866 *88295
bites 51622 *42406 *51629
Brazil *61090
Canada 15491 42444
Canary Islands *78938
cocoons *78875
color *95602
cytology 61079
dissemination *23507
ecology *6323 *6375
El Salvador *61066
Ethiopia *23501
Finland 78897 *78899
France *15476
French Guinea *15477
Germany *23507 *70382 *95607
Great Britain 6110 6342 42415 70433
habits and behavior 42431 *15467
illustrations *6355
in folklore 42431
India 6391
Iran *95631
life histories *15496
Luxembourg *61075
Mediterranean area *70417
Mexico 95636
Montana 42444
Morocco 70390 *23463 *78878 *88295
Netherlands *6331
New Zealand 15483
nomenclature 78921 *15463-*15466 *78867
Norway 51651
oviposition *78875
parasites *61636
phylogeny *95602
Poland *78927
Pyrenees *61038
rearing and breeding 15493
Samoa 42450
Southwestern States 95636
Subantarctic area 70399
Switzerland *88312
taxonomy 42450 *23501
Tropics *51642
Venezuela *42413
venom 88356 *15485 *51629 *88317 *88350
webs 23487
Spidia *61803
Spike disease
Santalum album 11255 47207
Spilarctia *95982
Spilomalus n g 88689
Spilomena 88716
Spilonota ocellana *88734
Spilosoma subcarnea *61748
Spinach
analysis and composition *63303
anatomy and physiology 1340 80925 92212 *37831 *56529 *74304 *83691

Spinach--Cont
biochemistry 37963 84315 84376
blanching 53634 72189
breeding *28345 *38774
culture 57735 *2634 *92960
disease resistance 83464
drying *8640
fertilizers *29949 *39255
for freezing 72189 75890
frozen 53634
genetics 1079 74614 *74670
hybrids 48569 75765
marketing 80961
nutritive value *10367 *91398
seeds *28345
varieties 83464 *38774
virus-diseases 11280 79397 *74304
weed control 75890
yields 75890
Spinach aphid SEE Myzus persicae
Spinal column
cattle 50588 *77874
dogs 41362 50809 94925 *5258 *14711 *14721 *14725 *22488
goats *60543
swine 5994 *51337
Spindle tuber
potatoes *74302
Spindling sprout
potatoes 37834 92010
Spinicrus 32831
Spinifex 12082
Spinisotoma *52220
Spinning 17069 53410 71945 72014 89849 89872 89899 89945 89946 *71932 *96866
equipment 25282 34793 71991 80795 80812 80833 89866 89903 *8313 *8401 *53321 *71980 *71981 *71998
history *63102 *71949 *80808 *89876 *96859
SEE ALSO UNDER names of fibers
Spinturnix 70446
Spinturnix vespertilionis *61064
Spiranthes 46599 *10773
Spiranthes spiralis 73902
Spirillum *67561
Spirillum suis *4592 *31291 *50912 *77462
Spirobolinus 32829
Spirocerca lupi 87111 *77389
Spirochetes 7098
Spirochetosis
swine 32119 60673
Spirodela oligorrhiza 56134
Spirodela polyrrhiza *37484 *95079
Spirogyra 337 28015 37891 *18827 *46691
anatomy and physiology *47557 *74562 *83670
Spirogyra maxima *1001
Spiropes n g 55490
Spiroptera sanguinolenta *5281
Spirostrophus 51657
Spirotrypan *50304
Spissistilus festinus 61476
Splachnaceae *73957
Spleen *83787
cattle *31666 *77816 *87079
dogs 94891
rabbit *95237
Splints 59601 94890
Spodoptera 88768
Spodoptera mauritia 79598
Spoil banks SEE Strip-mined areas
Spongillaflies SEE Sisyridae
Spongiphora 7072
Spongospora subterranea potatoes 19031
Sporadarthra *16067

Sporadic bovine encephalitis 41216 59933 *69263
Sporobolomyces 672
Sporobolius 79651
Sporobolus *83015
Sporobolus poireti *55315
Sporobolus tenacissimus *55563
Sporocytophaga 67519
Sporocytophaga myxococcoides 58100
Sporodesmium 74006
Sporogenes test *62821
Sporonema pulvinatum 83173
Sporotrichosis *14698
Sporotrichum *18868 *46724
Sporting goods 30900 68756
Spotted alfalfa aphid SEE Pterocallidium sp
Spotted cucumber beetle SEE Diabrotica undecimpunctata howardi
Sprayers 6570 16317 16326 42215 71161 71166 79912 89139 89145 89146 89148 96200 *7352 *24386 *24389 *24392 *33778 *71168 *88735 *89152
operation 52414 52415 *71164
types *52412 *62159 *71162 *96197
USSR *16314 *16322 *33779 *33779
Sprays and spraying 508 534 10955 18895 18913 18932 37159 46807 78723 *535 *554 *19042 *27421 *27452 *42238 *55644 *58160 *65734
adjuvants 55921 97067
application 11025 15322 15362 27409 27462 27502 46812 83203 83226 89151 *10971 *27402 *56685
Australia 32869
calendars and programs 10994 46793 88120 91805 *65644
Canada 83248
Florida 74049
Germany 74065
Indiana 37173
Iowa 471 524
Italy *18953
Kentucky 37195
Maine 46809
Massachusetts 46813
New York 55647
Oregon 60866
Pennsylvania 18970
Rhode Island 46760
Texas 37205
Vermont 42192
California 6151
concentrated *481 *46821 *62157 *65618 *84837
conferences and congresses 11026
costs 2698 *15355 *65642
France *55617 *84836
Germany *83190
Italy *46825
Surinam *42868
deposits 88226
effects on plants 27884 47380 56532 74740
equipment 6705 7339 7340 7341 7342 7343 7344 7347 7348 16310 16315 16320 16324 16325 16327 16328 33773 43278 43281 52408 52413 61851 62147 62148 62151 62155 62161 71163 71171 79905 79907—79909 79916 79920 89140—89142 89144 89147 89149 89150 96199 *7346 *16312 *24387 *24390 *24391 *43279 *62153 *62156 *62157 *79913 *84837 *96195 *96196


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Item

Sprays and spraying--Cont
equipment--Cont
Australia 7349
France *89143
Germany *7350 *16311 *33774 *33780 *62154 *71167 *79906 *79910
East Germany *43286
Great Britain 33775 33781
history 62149
Japan *52409
maintenance and repair 52410 *71165
Sudan 7351
USSR 52405 *43282 *79904 *79911 *79918
Yugoslavia *62152
formulas 55638 91807 *37121
France *42189 *42273 *46750
Germany *18943
East Germany *539
Great Britain 12192
hazards and safeguards 6234 37146 37180 55659 64389 74063 *553 *10402 *83268
Israel *46827 *55677
Japan *493
labor 64389
legal aspects 64389
Maryland 6146
Nigeria 37272
Ohio 83249
oil 61515 *37159
particle size 51483 *12590
Philippines 37354
residues 15393 17227 43546 44468 46812 72133 72144 76280 97011 *7613 *60909
research 10961
Sweden *48651
technique 16309 37163 *16316 *24389 *29451 *43280
tests *505 *18954
toxicity 70372 *60992
SEE ALSO Dusts and dusting; Fungicides; Growth substances; Herbicides; Insecticides; names of sprays; SUBHEADS UNDER Aircraft; and SUBHEAD spraying and dusting UNDER specific subjects
Spreading decline 19263
avocados 92039
citrus 11290 56073 56077 74349 74352 83609 83612 92039
ornamental plants 74349
Sprekelia *20334
Spring cankerworm SEE Paleacrita vernata
Spruce SEE Picea
Spruce budworm SEE Choristoneura fumiferana
Spur blight
raspberries *55807
Squabs 5750
Squalene *53974
Squash *48547
analysis and composition 96956
anatomy and phyiology 47693 *28128
culture 29423 38794 38828 *12516
feed *48547
fungus diseases *47118
germination *75000
nematodes *83606
packing 90066
pests 15825 88814
seeds *28128
storage *75000
varieties 38834 *29373
virus diseases 37404 47194 74303
Squash bug SEE Anasa tristis

Item

Squirrels 4045 11094 23230 30630 91821
Squirtingcucumber SEE Ecballium elaterium
SR 406 SEE Captan
STA 48675 48696 74945 *67366
Stable fly SEE Stomoxys calcitrans
Stables 43338 *43348 *89210
Germany
East Germany *96250
Netherlands *43340
Stachybotrys *5480
Stachybotrys atra 28486 56855
Stachybotryomycosis *87450
Stachyose *28154
Stachys grandiflora *20809
Stachys tuberifera *64128
Stadler L J 36750
Staggers
cattle 59965 59968 *78461
sheep 23068 59968 *78461 *78469 *78475 *95299
treatment *41884 *87890
USSR *41890
Stagmatophora *61802
Stagonospora *55542
Stagonospora carpathica *19551 *19552
Stahel G *36725
Stain technology 72 738 6111 10619 19628 24159 27126 31988 32618 46516 51043 53328 62319 65363 73735 80506 95157 *43 *343 *1189 *10608 *10679 *10680 *13882 *18592 *27114 *28688 *32596 *33081 *36879 *37619 *42929 *46516 *55214 *65384 *73744 *73750 *74825 *74860 *91580 *91619
Stakes 62073 84946 89030
Stalita *95632
Stalk borer SEE Papaipema nebris
Stalk rot
bananas 55950
corn 46890 55758 83368 83418 83419
sorghum 74180
Stallions 50852
anatomy and physiology 78135
and heredity 41450 78126 *60168
care 41464 *60164
diseases *14775 *87449
feeding and nutrition *14780
Germany 31910
Hungary *41454
New York 78125
records and testing
Canada 5385
Germany *31928
Hungary *87421
Sweden *5382
fertility *5393 *31922 *78122 *78129
Stalls *33843 *33845 *33850
Standard of living SEE Cost and standard of living
Standfussiana *88737
Stanford University
Food Research Institute 24517 62301
Stanhopea *73932
Stapelia 57599 *10819 *55368 *65956
Staphylinidae *42484 *70511
Africa *70475
as predators 78998
Australia 79079
Belgian Congo *23551 *95729
Brazil *61246
France *70470
Great Britain 32975
identification 32975
Sahara *95702
taxonomy *95672

Item

Staphylococcosis SEE Arthritis
Staphylococcus
cattle 50630 69269 *60009 *94715
cheese 16830
dogs *14723 *87336 *94902
food 34538 89364 *34082 *71403 *80159
goats *41891
milk *43911 *89662
sheep 87830 *41891
Staphylococcus aureus 15235 44810 80097
Starches
analysis and composition 8715 16452 17343 24527 43445 43479 43485 52609 71343 *24530 *43470 *96378
Brazil *81164
chemistry 7524 16463 16555 24526 33994 89299 89448 *7556 *43460 *43467 *43470 *71334 *96379
determination 8489 8510 17337 17356 34910 35101 62329 72661 83750 *17176 *24538 *71331 *71334 *90206
enzymes 44383 44384
hydrolysis 47823 *25346
hydrolyzates *24541 *80100
in animal nutrition *4860 *51284 *64729 *77676 *86501
in feed *42002 *44137
in plants 28472 96935 *1538 *1601 *1603 *28101 *28310 *37674 *57764 *84144
in poultry physiology 32187
in trees *47826
manufacture 16555 24526 *17319
equipment *17360
processing 8659 71487 *7703 *24660 *34188 *52715 *80247
products *7709
properties 53701 80082 80109 *7525 *7553 *80099 *80100 *80106
proteins 71343
research 33946
Germany *7674
sources *34928
tests *7544 *24541
trade *26853
Europe *26852
Switzerland *65100
utilization 43491 80082 *7566 *96396
SEE ALSO kinds of starches; and UNDER specific subjects
Starke H *55036
Starkeyomyces n g 73976
Stasisia rodhaini 42617 88505
State Brand Creameries 7964 71659
State Farm Insurance Co 46391
State farms
accounting
USSR *73132
Czechoslovakia *97794 *97830
Hungary *86656
management
USSR *90953 *97780 *97822
Poland *76201
policies and programs
USSR *54554 *97781
Rumania *96077
USSR 9764 64627 *8788 *9679 *11934 *11982 *12530 *17411 *17874 *19822 *21049 *28984 *29405 *33814 *35818 *36010 *54592 *54593 *69933 *73351 *75129 *90940 *96916 *97665 *97866
Kazakh SSR *39552
Khabarovsk krai *82188

Item

State farms--Cont
USSR--Cont
RSFSR *66468 *70154
Turkmen SSR *69926
Ukrainian SSR *97533
Uzbek SSR *36175
Yugoslavia 64646
Stathmopoda *61802
Statistics 7761 16596 16602 26358 34195 43695 43696 43697 52767 62387 62598 62601 80310 80312 82380 96550 *7752 *80297
Alabama 24678
Algeria *24679 *89459
Angola *52747
Arizona 43668 89480
Arkansas 24680 89477
Australia 7733 24702 24706 43666 80284 80296 89471 89482 96521 96561
New South Wales 71529
Queensland 24701 80302
Tasmania 7758 80285 89473
Austria *34221 *34222 *43667 *52766 *52768 *62609 *71541 *89461 *96523
Belgian Congo *43669
Belgium *34192 *43669 *52749 *62580 *71516
Brazil *16597 *16600 *24682 *24700 *34196 *43671 *52751 *52761 *62581 *71517 *96525 *96527
Canada 7750 7751 7755 24683 34190 34212 43672 52775 71527 96545
Ceylon 24685 52754
Colombia *16595 *52756 *65327 *89460
Colorado 24688 62605 96528
Costa Rica *24689
Delaware 80289
Denmark *24690 *43675 *62585 *96529
Dominican Republic *52757
El Salvador *96530
Finland *34197 *34198
Florida 34214 96555
Formosa 16505 24686 89463
France *34199 *96531
Georgia 96554
Germany *7736 *7740 *34213 *52763 *52780 *52781 *62584 *62590 *71514 *71520 *71523 *80288 *89462 *89464
Great Britain 43679 43680 71532 80290
Greece *96533
Honduras *89365 *96536
Idaho 62604 71539
Illinois 43681 80291 89476
India 7742 16599 16603 24681 34194 43692 43699 62606 62607 71524 80287 80292 80294 96537
Indiana 89475
Indonesia 96538
Iowa 80307
Iraq 16604 16605
Ireland 52769 89468
Israel 24694
Italy *7743 *7744 *7745 *16614 *24704 *34193 *34200 *52748 *62587 *96539 *96547
Japan 16606 71525 *96540 *96541
Kansas 43682 71537 80309
Kentucky 96556
Kenya 71519
Korea 7746 *96526
Latin America *46445
Luxembourg *52773
Malta 16609
Mauritius 43684
methods 9956 9969 10524 17591 18545 18546


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Item

Statistics--Cont
methods--cont
18547 19792 28038 28529
34004 34019 34027 36816
36817 36818 44953 45396
45398 45575 46003 46444
46449 53448 53651 55094
55109 55110 55112 63594
64244 65323 65325 65326
65329 73670 76264 80156
80160 80188 80400 81017
82860 85994 89383 90256
92060 98163 98165 *662
*8408 *9809 *9810 *9984
*10522 *16607 *16867 *27058
*31355 *35323 *35696 *36819
*36820 *44648 *45724 *46442
*46445 *46446 *46448 *52753
*53180 *54162 *55107 *65423
*73669 *82861 *85898 *90323
*91538 *98146
Canada 55108 91537
Czechoslovakia *91539
France *98164
Germany *72506
East Germany *10523
Great Britain 65324
India 46447
Sweden *73668
USSR *36822 *36823 *73671
*97683
Mexico *62588
Michigan 96552
Minnesota 24697 43685
71535
Mississippi 96557
Missouri 52776
Montana 62603 71538
Morocco *96543
Mozambique *52777 *71528
Nebraska 52778 80300
80308
Netherlands *34205 *36820
*55111 *96525
Nevada 52786
New England 89474
New Jersey 7747
New Mexico 89480
New York 43674
New Zealand 7748 24699
43686 89469 96544
Niger *34209
North Carolina 43687
North Dakota 62602 71536
Norway 16610 *7749 *45311
Ohio 9954 52771 96551
Oklahoma 89478
Oregon 96558
Pakistan 16611
Peru *34211 *80301
Portugal *52782
Puerto Rico *43689
sampling 7886 45773
46443 65322 65328 75106
81636 82210 88670 90978
*16686 *25343 *55113 *65327
*86093 *90328
South Dakota 52784 62602
71536
Southern Rhodesia 62595
Spain *43693 *62596 *71533
*89472 *91299
Switzerland *7738 *16612
*16613
Syria 7757
Tanganyika 24691 62599
Texas 89479
Trans-Jordan 71526
Tennessee 34216
Tunisia *62600
USSR *36821 *62594 *96548
USSR Bloc *80304
Uruguay *34218 *34219
*71540
Utah 52786
Venezuela *96559 *96560
Virginia 7759
Washington 96558
Wisconsin 80311 96553
Wyoming 62605 71542

Item

Statistics--Cont
Yugoslavia 52789 *43701
SEE ALSO Census; and SUBHEADS statistical methods; statistics UNDER specific subjects
Stauleptin *69522
Staurastrum brachioprominens *83749
Staurastrum wildemani 83149
Staurodesmus dejectum *382
Staurogyne 136
Stauroneis 46679 *73973
Staurothele *18847
Staurothyreus n g 88689
Steam 16957 16982 30226
effects on wood *13785
Steam power 53226 68614
Stearic acid *54019
Stearin 90347 *44990 *54035
Stearns Coal and Lumber Co 3806
Steel 25577
stainless 34653 44089
53188 80265 *89810
Stegana coleoptrata *61359
Steganoptycha *70802
Stegobium paniceum *61164
Steiermärkische Forstverein *3792
Steinegger method *16756
Steinkjer Statens Skogskole *76689
Steiratemnus *32798
Stelechodiplosis n g *23718
Stelis 55322
Stellaria *61403 *73829
Stellaria media 47653
Stem-break
sunn Crotalaria 19148
Stem canker
soybeans 621
Stem pitting, citrus SEE Tristeza, citrus
Stem rot
Cactaceae 609
cucumbers 596
Dianthus 55728
Juncus effusus *91903
lima beans 11104
potatoes 91954
Quercus cerris *83373
red clover *37364
rice 702 *19597 *27586
*74217 *74218
sesame 47040
Zingiber officinale 55884
sweetpotatoes 27568
Stem rust *709
wheat 629
Stem streak 47497
Stemmops 15503
Stemonitis webberi 83182
Stemphylium botryosum *37338
Stemphylium solani 27569
Stenalia *15543 *42490
Stencilling 54832
Stenellipsis *70461
Steneotarsonemus pallidus 61054 61056 78869 78908
*6359 *42460 *78937 *88318
Stenischia 88941
Stenius R *73597
Stenobothrus lineatus 7036
Stenobracon deesae 79427
Stenochlaenius *95690
Stenoclyptus 79099
Stenodema 79340
Stenodema calcaratum 88647
Stenodiplosis panici *42630
Stenolemus 95887
Stenolophus 32927
Stenomicra *61320
Stenomiella n g 23812
Stenonia 78902
Stenopadus 27279
Stenophyella 6828
Stenoptilia bipunctidactyla 33398
Stenorhynchus *18752 *91678

Item

Stenoscelis 95711
Stenosemia 37035
Stenotaphrum secundatum 91924
Stephania 83026
Stephania cepharantha *81445
Stephania zippeliana 83709
Stephanitis 6766
Stephanitis pyri *6778 *61546
Stephanoderes hampei *95677
Stephanodiscus binderanus *65528
Stephanofilaria 22281
Stephanofilaria assamensis 87241
Stephanofilariasis 4977
Stephanonympha havilandi *7110 *43093
Stephanucha 32918
Stephanurus dentatus *88019
Stephegyne parviflora 1033
Steppes *11318 *39416 *93502
Turkey *56176
Steptolaelaps n g 6347
Sterculia foetida SEE Hazel sterculia
Sterculia 92886
Sterculiaceae *65422
Stereocaulon 413
Stereum 65569
Stereum pini 27655
Stereum purpureum 46921
Stereum rugosum 74128
Stereum sanguinolentum 91890
Stericooler 63517
Sterility 4335 *4576 *13899
*13906 *14144 *40488 *40506
*40849 *59404 *68806
cattle 4680 5029 14464
31449 31493 40866 40888
40963 50430 50431 50556
69118 69168 87204 94559
*4777 *14182 *14446 *14496
*14572 *22028 *22104 *22165
*22374 *31409 *31472 *31481
*31483 *31741 *40886 *40911
*40930 *41279 *50455 *50494
*50716 *59751 *59841 *59860
*59885 *69397 *69406 *77600
*77641 *77660 *77907 *86893
*86899 *94564 *94579 *94584
*94588 *94782
Australia 94562
Belgium *14204
control 31433
Denmark *50402
Great Britain 69214
New Zealand 50409
Sweden *14223 *22274
treatment 31474 41287
60004 *4756 *5021 *14179
*22090 *31398 *59939 *69134
*69438 *86867
Union of South Africa 59720
USSR *14180 *31504 *50450
*77642
goats 78401 *51159 *60482
*94579
horses *5380 *14783 *22546
*31917
mules *22558
poultry 14852
research
Belgium *59402
sheep 50556 51163 78401
87762 87886 95268 *23017
*32326
swine 15235 *32431 *50485
*95338
treatment *14037 *21735
*68811 *68966
Sterilization SEE Soils, sanitation; and UNDER specific subjects
Sterilization of animals SEE Castration; Spaying
Sternacanista n g *95744
Sternidius 78983
Sternidocinus. n g 51689
Sternostoma 88301
*70396 *95614

Item

Sternostoma tracheacolum 15498
Steroids 1752 8515 25358
in animal physiology 59439
59447 59488 69367 87490
*14689
in insect physiology 33054
79018 88370
in plants 72085 *11889
*75093
Sterol acetate test 62775
Sterols 11832 17172 34434
89998 *1744 *62675 *69399
Sterrha 61675
Sterrha eugeniata *70889
Sterrha rusticata 52116
Stethispa crenatula *61233
*70527
Stethorus punctillum 15600
Stewart's disease 74283
corn 19168 74278
STI vaccine 50298 *14085
Sticholotis *95717
Stichting "Boom en Vrucht" *29001
Sticker's tumor *68920
Stictocephala bubalus 23810
79407 *33227 *51950
Stictochironomus histrio *33037 *88492
Stictomischus *33263
Stiff lamb disease SEE White muscle disease
Stifle joint 14719 41364
Stigeoclonium 18828
Stigmus 61569
Stilbestrol
determination 63038 80752
effects on cattle 4843
14261 14269 14277 14293
14297 14318 14334 14335
14337 14347 14371 14373
14379 14381 14392 14564
22122 22147 22236 40987
40995 41030 41031 41038
41051 41186 44881 50473
50489 50504 50542 59767
69217 69249 72370 77692
77696 77734 77767 86916
86917 86921 86925 86944
86958 86974 86994 87003
87009 87046 94605 94641
94642 95113 *5042 *14338
*14588 *31398 *69416 *94905
effects on dogs *5282 *94905
effects on goats *69949
*69950
effects on guinea pigs *41543
effects on horses *69597
effects on laboratory animals 50908
effects on livestock 21813
68941 86499 *59428
effects on minks 5329
14754 22530 50834 78100
effects on poultry 5648
22661 22815 22873 50924
51010 69682 72603 87521
87625 95113 *5540 *32137
*32209 *51073
effects on sheep 15045
15057 15061 15062 15130
22236 41868 41906 60494
87853
effects on swine 5954
15218
effects on turkeys 22797
residues 50542 52663
77767 81347
Stilbometopa 42570
Stilbometopa impressa 6658
Stilicoderus 79079
Stilobezzia *42615
Stilpnogaster *70592
Stimulants 69502 69776
*22594 *86670 *86671
Stinga n g 61659
Stink bugs SEE Pentatomidae
Stipa *95301
China *10789


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Item

Stipa gynerioides *11830
Stipa tenacissima *19378 *28171 *56140
Stirellus 23830
Stirling-Maxwell J S 82798
Stirrups *43176
Stizoides 23888
Stizus 61569 *23885
Stock SEE Mathiola incana
Stockholm Jordbrukets Utredningsinstitut *9375 *10426 *97644
Stockholm Statens Lantbruks-kemiska Kontrollanstalt *65213
Stockyards
directories 59637
legislation 25736
Stoebe vulgaris 29508
Stoianov N A *46565
Stolbur *47164 *65897
Czechoslovakia *47166
tomatoes *83587
Stomach
cattle 4988 77828 87113 *22260 *41111
dogs 60133 *5242 *41412
diseases *41412
horses *5437 *22594 *69630
livestock *40643
rabbits *60449
swine *5996 *23163
Stomach worms 4498
cattle 5047 22290 31677 50625 50685 69310
pigeons *5612
poultry *5605
sheep 5847 5855 5884 15127 23051 23059 50625 51169 60553 60557 *87865
Stomata 1317 1572 37581 47054 47434 84280 *684 *1007 *19385 *19583 *27947 *37817 *66277 *92358
Stomatinia gladioli 27577
Stomatitis
alpacas *94459
cattle 69392 87024 *5040 *14443 *14577 *77844
goats *41928
horses 87024 *42582
rabbits *41827
Stomatogenella n g *55552
Stomoxys calcitrans 33008 42657 79111 *88555
Stoneflies SEE Plecoptera
Storage 34179 *43644 *43652 *52707 *71490
buildings 16401 24224
France *7259
heating *89252
insulation *7302 *35014 *53712
USSR *89242
gas 44641
home 82810
humidity 62574
pests 6193 42244 79015 88137 95476 *6484 *15364 *78681
Africa 6497
bibliographies *95475
control 15324 23333 32693 42244 42274 51477 51666 78667 *23322 *32888 *51405 *51463 *60838
Australia 32641
Italy *24390 *32625
Mississippi 51403
USSR *15340
Germany *78761
Great Britain 6204
research 60822
West Africa 6176
temperature 63557 *17295 *35023 *52719 *63580
ventilation 81056 *17339 *43622 *62524 *89252
Stored products SEE Storage
Storena 42450
Storthyngomerus *33058
Stoves
wood-burning 40196
Stowarzyszenia Inżynierów i Techników Przemysłu Spożywczego *34140
Stracilla 33351
Straelenia n g *15832
Straighthead
rice 65601 65602
Strangalia *95744
Strangalia quadrifasciata 6506
Strangles 22583 *22603 *41468 *41507 *87451 *87452 *87454 *87455
treatment *69620 *87436 *87459
USSR *5450
Strap-leaf
Hibiscus 56770
Stratiomyia *23663
Stratiomyiidae *15670 *42622 *61340
Stratiotes aloides *56174
Strauzia longipennis 6522
Straw *20699
baling *43240
care and handling *16338 *45503
decomposition *3097 *39097 *39685
feed 22156 59470 59759 *13939 *14008 *21779 *31152 *40581 *41869 *59754 *78426
USSR *32358
fertilizers 3744 *20898 *49284 *68120 *68123 *85928
Germany *21201 *30271 *76648
harvesting 9539 52381 84647 96152 96153
Sweden *71107
mulch *58412
processing *13939 *21779 *26159 *44209 *78426
equipment *16298 *33764 *89189
Norway *14008
USSR *40581
stacking *62244
statistics
Germany *35123 *44619
utilization 35215 72323 *16275 *39693
Finland *77176
Spain *53659
weight and measurement *89835
SEE ALSO Barley straw; Flax straw; Oat straw; and Rice straw
Strawberries 57451
analysis and composition 90007
anatomy and physiology 1207 28372 37722 66106 66155 66332 74757 74802 74926 83889 92329 *28302 *92249
biochemistry 11857 47792 56845 75072
breeding 37720 38553 *67003 *84903 *92808
Austria *66984
Denmark *84907
Michigan 75591 75592
Union of South Africa 12349
USSR *12326 *12333
certified 55707 65881 *84888
chemistry 96947
color 8571 34961 63452
cooperatives 53551
costs and returns 64691
culture 2355 2357 38549 38624 57458 75568 75587 84926 *12318
Arizona 57472
Australia 57452
Belgium *66989 *67001
Strawberries--Cont
culture--cont
Bulgaria *84904
California 48318 92778
Denmark *29130
Florida 66985
France *12336 *38523 *56003 *84888 *84895
Germany *75605
Great Britain 48324 48331
Greece *2340
Illinois 57463
Italy *20238 *92835
Japan *2379
Kentucky 38544 48321
Louisiana 2373
Massachusetts 84927
Michigan 57454 57455 57477
Minnesota 38565
Morocco *38522
Netherlands 48334 *2344 *2364 *38539 *84900
New Jersey 38557 84887
Northern Ireland 84925
Oregon 29152 57461
Sweden *2372 *2380 *8351
Tennessee 2342 84883
USSR *75603 *84896
Virginia 48353
Wisconsin 48333
degenerative diseases *56035
disease resistance 37369 65803 *773 *827
diseases 55707 74109
Belgium *27531 *46852
Canada 18929
control 55623 74053 83240
France *84888
Great Britain 48331
fertilizers 3396 48913 58187
Oregon 58270
Sweden *39685
flavor and odor 44973
frost
prevention 2349
frozen 8648 17306 81047
fungus diseases 646
11123 19245 27640 46931 46964 47014 55942 74250 83178 83493 91861 91935 *83455
Canada *74226
Great Britain 11056 11108 11117
Massachusetts 83318
Netherlands *37252
Oregon 55933
genetics *19424
grading and standardization 80998
Great Britain 29128
harvesting 43245
hybrids
USSR *29123
hydrogen-ion concentration 8611
industry
California 63222
injuries 27461
irrigation 49115 58507
Arkansas 58548
Oregon 58529
Tennessee 39475
USSR *92249
labor 64383
marketing
Belgium *63423
molds 8611 63448
mulching 12598 39438
nematodes 19239 19245 19265 27842 37459 47273 83574 92046 *837 *844 *845 *37464 *56097
Arkansas 47275
Belgium *27831
Strawberries--Cont
nematodes--cont
Denmark *845
Japan *11301
Kentucky 47243
Maryland 27845
Massachusetts 19246 27827
New Jersey 66976
pests 61054 78869 88205
Belgium *46852 *51621
control 42460 51450 60842 61056 61097 74053
California 6335 15879
Germany *88318
Missouri 83240
Netherlands *6359
New Jersey 60846
Oregon 61214
Utah 95710
Norway *15814
Ohio 15359
planting 38549 38563 *75585
prices *63423
processed
contamination 11117
products 63438 97007
quality 34966 34967 53183 80998
research *66989
rootstocks 84880
seed treatment 74975
situation and outlook 80891
soils 11056 *29818
spoilage 34961 63448 63452
spraying and dusting 74036
statistics *8705 *35063
transportation
by air 44419
utilization 16943 35678
varieties 2351 20249 37720 48349 57483 57485 57490 66973 74757 75569 75587 84923 92812 *2344 *75582 *75593
Austria *66984
California 57457
Denmark *29130
France *66967
Great Britain 48328 48331 57482
Michigan 75591
Netherlands *2364 *2666
Ohio 57470 84899
Sweden *2372 *2380 *48351
Tennessee 92816
USSR *2366 *84894
Vermont 20223
Washington 67004
virus diseases 27816 47162 47175 47195 47202 56005 65888 79358 83574 91973 92024 *773 *827 *831 *19194 *56035 *65885 *74317 *83553
Arkansas 47180
France *56003
Germany *19219
Great Britain 65874 65881
Michigan 83537
Netherlands 65888
New Hampshire 55996 83519
weed control 2683 12598 20489 48674 57799 57817 57858 75865
yields 38564 55996 56006 *2361 *38548
Strawberry aphid SEE Pentatrichopus fragaefolii
Strawberry leaf roller SEE Ancylis comptana fragariae
Strawberry oil 44973
Strawberry root weevil SEE Brachyrhinus ovatus
Strawboard 8305


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Item

Streak
Agropyron 91961
peas 27806
potatoes 11728 *65829
wheat 6363 11273 19212
27804 47219 51620 65899
78872 83571 83581 91961
92002 92025
Streambank erosion 58577
Streams *76467
Streblidae
Palaearctic Region *6520
Strepsiptera 24167 *43091
Streptocalyx 27279
Streptocara *78289
Streptocarpus *29268 *92315
Streptococcus 24951
cattle 5034 *14543
cheese 16830
dairy products 71864
food 71405
guinea pigs 22639
horses *87451
man 10044
meat 44766 44791 44802
milk 7981 62914 89636
*34641
Streptococcus agalactiae 16809
31658 59792 59793 59881
70098 94709 96697 96698
*4563 *50655 *69376 *69380
*69398
Streptococcus bovis 5110
14118 69396 94678
Streptococcus citrophilus
16747 43894
Streptococcus equi *5450
*41507
Streptococcus faecalis *37962
Streptococcus lactis 8024
16778 16799 16871 89670
96671 96696 *53011 *96699
Streptococcus paracitrovorus
*53011
Streptococcus pyogenes 71386
*40751
Streptococcus suis *70114
Streptococcus zooepidemicus
5848 69576 *14444 *50836
Streptogramin *73740
Streptomyces 22719 55252
87626 *18638 *65735
anatomy and physiology
19679 19723 66037 66186
92082 *11768 *65971 *66306
*73740
biochemistry 2 1672
56805 74211 *19730 *66459
*73740
in soils 39116 76140 *58097
*58104 *76147
Streptomyces albireticuli *54
*425 *36916 *36917
Streptomyces aureofaciens
19655 66431
Streptomyces filipinensis
11034
Streptomyces griseus 11611
66407 *75089 *84330
Streptomyces cinnamoneus
82952
Streptomyces nitrificans 3113
Streptomyces purpurascens
37738
Streptomyces reticuli *1020
Streptomyces rimosus *19097
Streptomyces scabies
beets *65724
potatoes 11144 11145
11151 46926 46933 46945
47035 55318 65820 74220
74243
Solanum *27601
Streptomycin 55582 *28315
effects on bacteria 21914
effects on cattle 14327
effects on insects 32890
effects on plant disease 750
11060 11191 11201 11202
19166 27717 27719 27728

Item

Streptomycin--Cont
effects on plant disease--cont
37372 47119 47120 47149
47152 55921 55967 55975
55979 *55721 *91756
effects on plants 1312
37748 46811 56532 56694
74942 92208 *1243 *37762
effects on poultry 60347
effects on semen 40868
in soils 76161
in vaccine manufacture 21975
residues *80488
therapeutic use
bees *23361
cats *87353
cattle 5003 22333 *31694
*59841
pigeons *95187
poultry *14923 *60395
Streptomycin sulfate
therapeutic use
cattle 31745
Streptotricosis
cattle 22188
Striatoptycholaemus n g
*95712
Stridulation SEE Insects, sonification
Striga 37011 47388 75068
Striga hermontheca 29477
Striganaspella *61139
Strigiphilus 16128
Strigiphilus barbatus 7082
Strike SEE Blowflies
Stringhalt
horses 60185 87432
Strip-mined areas
Indiana 21419
reclamation 58155
Great Britain 93960
Hungary *86182
Netherlands *93945
Iowa 20794
Japan *29596
West Virginia 93262
Stripcropping 21146 76587
*93651
Stripe
barley 11225 37321 37383
74319 92000
rice *37453
wheat 46883 46884 47033
Striped cucumber beetle SEE Acalymma vittata
Striped mealybug SEE Ferrisia virgata
Strips
insecticide impregnated
*51885
Strobilanthopsis linifolia
45271
Strobilodiplosis n g *23718
Strobilopygius n g 79299
Stromatinia gladioli 47005
Strongylocoris leucocephalus
23841
Strongylogaster 23890
Strongyloides *77497
Strongyloides ransomi *40744
Strongyloidiasis *40744
goats 51225 95324
horses *78177
sheep 51225 95324 *32409
swine *78591
Strongylosis 50308
goats *5888
horses 41498 50890 *41518
*41520 *87463 *95008
rabbits *41826
ruminants *14045 *50302
sheep 23063 *5888
Strongylosoma luxuriosum
9562(
Strongylus *4492 *5434
Strongylus edentatus *81353
Strontium 11689 2841(
66179 74712 76065 *56454
Strophanthus 1182(
bibliographies 2956(

Item

Strophanthus amboënsis *37944
Strophanthus congoensis
*37944
Strophanthus sarmentosus
83064
Strophanthus schuchardtii
*37944
Stropharia umbonatescens
*11431
Strophognathus n g *61340
Strophosomus *79012
Strophosomus lateralis *32950
Strophostyles 11406
Strückhausen Niedersächsische Lehrkäserei *16735
Strumigenys 33260
Struthiopterolichus n g *32817
Strychnine *46832 *91819
Strychnos *19711
Africa 46579 83011
Strymon falacer 42902
Strymon pruni 6913
Strymonidia w-album 6942
61777
Stubble *19952 *20969 *29810
*93298 *96109
Hungary *93483
Stubble crops
Czechoslovakia *92468
USSR *84581 *92614 *93370
Studiengesellschaft für Landwirtschaftliche Arbeitswirtschaft Stuttgart *81949
Stump removal SEE Land, clearing
Stumpage SEE Timber
Stumps 37358 75339 *39975
*74835 *86258 *94259 *94261
measurement 13420
Stunt
blueberries 65831
corn 27787 56032
raspberries *19178
rice 74902
sugarcane *47161
Stupinigi Ambulatorio *22349
Sturmia harrisinae 6653
Stuurman W *55063
Stygohydracarus *23514
Stylar end rot
guava 37324
Stylidium graminifolium 88709
Stylogamasus n g 88359
Stylogomphus suzukii 88911
Styloleptus n g 51689
Stylopage araea 27383
Stylosanthes gracilis 58299
67713 85576 *40532
Styphlomerus 32927
Styrene 80177 *97401
Styrol SEE Styrene
Suaeda *55343
Suarezius *61103
Subantarctia n g 70399
Subsidies 7741 24703 25806
26293 26297 36098 46146
*26295
Australia 26935
Belgium *64589 *64591
Canada 54538
Germany *80192
Great Britain 45652 97778
Netherlands *54616
Northern Ireland 97938
Ohio 35864
South Dakota 36100
Switzerland *36101
SEE ALSO UNDER specific subjects
Subsistence farming SEE Farms and farming, subsistence
Subsymmia n g 42862
Subterranean clover
anatomy and physiology
11561 11685 11710 47614
56428
Australia 66767 75288
84679
Brazil *38189

Item

Subterranean clover--Cont
diseases 556 18955 88616
fertilizers 3427
fungus diseases 55810 85533
genetics 56358
harvesting 66664
nematodes 56095
New Zealand 84699
planting 56428
seeds 56428 66664
varieties 56358
virus diseases 70707 83541
weed control 38906
Subtilin 22901 63464 90126
Subularia aquatica 73880
Subulura jacchi *33522
Suburbs *9647
Succinic acid 84035
Succinic dehydrogenase 6524
Succinoxidase 28480 41999
47781 51724 66460
Succinylcholine iodide 40684
Succisella *27193
Succulents 27239 57562
*18751
Atlantic islands 27250
culture 29291 57663 84942
85049 92910
Ceylon 75702
Great Britain 48416 57558
Great Britain 92899
Malay Archipeligo 55407
Malaya 57511 84939
Union of South Africa *55336
Sucova n g 61659
Sucrose 35718 54209 66832
analysis and composition
62920 97576
chemistry 9304 45211
45224 54175 72677 97560
*17755
determination *7869 *52937
*80743
effects on plants 37452
84152 *56311
extraction *45175
in animal nutrition 22166
41047 41633 *41540
in flour 53701
in food processing 8684
72231 97085
in fruit 90061 *63449 *72086
in molasses 25991
in plants 1730 13097
19536 19637 37979 66301
66396 75095 84037 92363
*19675 *28501 *38003
in starches 53701
processing 25468
synthesis 37979
Suctobelba 6354
Sudan Dept of Animal Production 4667
Sudan Gezira Board 9706
Sudan Government Analyst
43480
Sudan Ministry of Agriculture
10318
Sudangrass SEE Sorghum vulgare sudanense
Sudden death
Anacardium occidentale
11175
Suffolk County (N Y) Mosquito Control Commission 61455
Sugar 45238 *46233
agreements *45232 *73417
*82567 *91314
bacteria 72709
bibliographies *17796 *35680
care and handling 17779
45212 72693 81691 90572
97578 *97563
equipment 9288 *25965
Philippines 9299 90589
Puerto Rico 72705
conferences and congresses
*25960 *35677 *81672
Cuba *90570 *97571
Czechoslovakia *72711


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Item

Sugar--Cont
conferences and congresses--cont
Hawaii 25962
India 90606 90607
Philippines 90580
Union of South Africa 64171 *45177
consumption *17767 *45217
Germany *17778 *45216 *45217 *45235
Philippines 17791 72660
cooperatives
France *9258
India 90584
Mexico *72668
costs and returns
Louisiana 82231
Peru 82260
Philippines 54224
Réunion *64700
Cuba *25941 *54225
directories 17762 72687
feed 15193 41975 59795 87972 95346 *4860 *50140
feed for bees 32782 *42393 *95581
grading and standardization 81708 90577 90603
Hawaii 12144
history
Argentina *25985 *65261
Dominican Republic *97548
Mauritius 25944
Mexico *25980
Spain *54148
industry 17756 35705 54847 72587 81727 81748 *64147
accounting *54212 *97552 *97581
Australia 9279 45205 81658 90526 90564
Brazil *90583
British Guiana 97575
Canada *81655
Cuba 35684 *45185 *64147
Dominican Republic *25955 *45239 *54172 *54182
Europe 12132
Florida 54208 72712
Formosa 25949 45204 64123 72667
Germany *9287 *35720 *81692 *81752
Greece 45206
Guadeloupe *90529
Hawaii 17801 *64147 *72688 *97569
India 45228 54196 54213 64135 64151 72681 72707
Iran *17803 *54227
Louisiana 54208
Mauritius 54152
Mexico *45181 *64147 *72717
Michigan 9301
Pakistan 64142 81663
Philippines 9290 17754 17775 54147 81674
Poland *81690
Puerto Rico 35715 45241 72691
Réunion *90558
Spain *81703
Union of South Africa 64129
USSR *25986 *54178 *54211 *97538 *97539 *97556 *97595
Venezuela 17797 90537
water supply *97536
West Indies 25966 *90558
keeping quality *90531
labor 88956 90726 90777
Cuba *45403
Puerto Rico *17942
legislation 9308 17805 35716 35717 81726 90593 *45184 *54182 *97574
liquid 17779 17792 54215 64169 90574 97578

Item

Sugar--Cont
manufacture and refining 9257 9259 9261 9304 17757 17776 25981 25993 35698 45189 45246 54159 54164 54209 72661 72709 81661 81677 81678 81679 81701 81716 81742 81747 81750 90585 90615 97549 97559 *9263 *9271 *9282 *17765 *17785 *25945 *35689 *35696 *45187 *45223 *54158 54161 *54167 *54183 *54184 *54200 *54201 *54217 *54228 *54229 *54230 *54231 *64124 *64162 *64163 *72701 *72702 *72714 *81696 *81718 *81733 *90525 *90535
Australia 54223
Belgium *64139
bibliographies *54233 *90536
conferences and congresses 81709
costs *54210
Denmark *81697
equipment 9283 9289 25996 64132 81656 81668 81729 90604 97555 97577 *9281 *54232
USSR *17774 *17807 *25978 *25990 *54237 *72673 *90573 *90579
Ethiopia 64160
Formosa 35721 72716 81751 *90532
France *54153 *97536
India 25964 25976 25988 45231 81664 81707 81710 81741 81743 90543
Japan 54236
Latin America *25942
Louisiana 82231
Mexico *35679
Philippines 90591 90613
Poland *81734
Puerto Rico 72692 72713
study and teaching 9275 *64149
Union of South Africa 54176
USSR *17780 *17800 *17808 *54214 *54197 *54212 *54218 *54238 *64159 *64175 *72673 *72686 *72694 *72718 *90548 *97550 *97566 *97581 *97588 *97592 *97594 *97596
Venezuela 9262
yields *81704 *90614 *97552
marketing 17804 35693 45183 72669 81740
France *97543
French Overseas Territories *90455
marketing quotas 45219
moisture 90559
tests *25974
nutritive value 18396
packing 64158 90559 *90531
policies and programs *35703 *45215
Cuba *72706
Ecuador *45232
French Overseas Departments *90588
India 9278 25956 90550 90566
Philippines 64131
USSR *54157 *54211 *64166 *90568 *97585 *97586
prices 45218 *46186 *97544
France *97543
Great Britain *72670
India 72715
Italy *72670
processing *8188 *35690
bibliographies *45182
production quotas
Australia 64144
products 64158 *25952 *45200
Philippines 17786

Item

Sugar--Cont
properties 25998 *64130
public relations 45207 45229 *54151
quality 90560
Formosa *90533
Poland *81734
regulation and inspection 35693
Germany *45188
research 17770 45176 45202 45203 54188 81740
Mauritius 64150
Philippines 54193 90554
statistical methods *81718
situation and outlook 9256 25961 54202 64154 72696 81739 81749 *9298 *90587
Australia 25946
Brazil *17758 *17793
California *54207
Cuba *45225 *54207
Florida *54207
Hawaii *54207
Iran 81712
Italy *72665
Japan 9260
Louisiana *54207
Martinique *90582
Mexico *54207
Philippines 17777 81706
USSR *64127
statistics 45227 72682 *17761 *54144
British Guiana 81662
Canada 25947
Germany *45234
Great Britain 43678
India 54196 72680 81743
Peru *17802 *75424
Puerto Rico 45241 81657
storage 72708 *9515
surpluses
Italy 54181 *54203
tests 90560
trade *46186 *54182 *82567
Dominican Republic *54182
Europe *65093
Formosa 54881
Germany *98025
Philippines 36522 54892
transportation 90572 *45240
Brazil *81723
by water *97563
Union of South Africa 54204
utilization 17770 35012 45191 *16699 *17760 *35694 *54189 *72489 *72676
industrial 64179 *35695
Philippines 17786 45213
waste 3441 3448 30167
Philippines 45213
SEE ALSO C+ sugar
Sugar Act (U S) 17805 35716 35717 81726 90593
Sugar-beet wireworm SEE Limonius californicus
Sugar beets *12539
abnormalities *27973
acreage and area 45219
Italy *53745 *54203
analysis and composition 9272 19536 72671 81738 *25973 *25987 *47655 *54166 *54174 *66165 *90540 *90545 *90597 *97583
anatomy and physiology 1401 1621 19223 19481 56609 74917 75012 84117 *11713 *11792 *19555 *19586 *28130 *28322 *28376 *37693 *37728 *37730 *47645 *47655 *47675 *47735 *54228 *56656 *56758 *66112 *83661 *83685 *84217 *92101 *92386
bacterial diseases *55980
biochemistry 66396 *11840 *11848 *19586 *37932 *47699 *47810 *56861 *90540 *91796
breeding 2151 2177 18987 20044 74386 92036 92692

Item

Sugar beets--Cont
breeding--cont *2163 *28926 *47007 *57247 *84735
Germany *20068
Hungary *38326
Poland *20046
Sweden *48153
USSR 2142 20060 28910 *12139 *12140 *12142 *37341 *75419 *84743
chemistry *81695
cleaning 90552 *45201
compulsory deliveries
USSR 97587
conferences and congresses 20035 54192
Czechoslovakia *72711
Germany *92693
costs and returns 79768 *24314
Great Britain 26381 54630
Yugoslavia *45804
culture 19536 20069 38317 38323 46914 56718 57243 75412 93371 *1766 *12143 *28915 *48164 *66824 *66826 *66836 *75418 *76444
Austria *28920
Belgium *12135
Canada 20039
Czechoslovakia *66831 *75411
Denmark *48167
Finland *19555
France *85118
Germany *2146 *2157 *22106 *57242 *66823 *84734
East Germany *75422
Great Britain 2147 48157
Great Lakes area *20053
Ireland 48158
Italy *2166 *48154 *48165 *57238
Michigan 19783 20048
Middle East 75409
Netherlands *2150 *38322 *56071 *57237 *57246
North Africa *38307
Pakistan 38316
Sweden *2179 *38303
Switzerland *57245 *57248
USSR *2181 *28923 *28933 *38320 *48156 *66830 *66833 *75413 *96122
Denmark *19257
disease resistance 18987 19014 20044 *27788 *37341 *37668 *47007 *55817
diseases 18963 *27455 *83212
Belgium *65627
Canada 91785
control *91801
Czechoslovakia *485
Netherlands *843
transmission 6807
equipment *43199 *52303 *52339 *89047 *90590 *90611
Sweden *79802
USSR *52333 *89051 *96122
feed *8284 *40988 *59735 *59741 *69206 *70065 *94614 *95357
USSR *4862
fertilizers 3486 13003 29918 39236 39402 39488 48978 49059 49081 57243 67774 67634 76095 85567 93460 *3207 *3317 *3343 *3344 *13041 *29986 *39299 *39310 *48997 *57239 *58206 *58218 *76378 *76389 *79829 *93000 *93350
France *48957
Germany *67633
Netherlands *48949
Northern Ireland 3372
Poland *76364
Sweden *66165 *67667


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Item

Sugar beets--Cont
fertilizers--cont
USSR *3216 *3217 *3348 *3358 *3478 *12954 *13139 *13140 *39340
forage plant *66761
fungus diseases 618 19014 19087 46914 74158 74169 *665 *668 *739 *11072 *11073 *19140 *37219 *37263 *37264 *55721 *55781 *65758 *65759 *74140 *83302 *91796
control 55795 *19088 *55796 *74276
Czechoslovakia *74161
Italy *47016
genetics 47434 *19405 *19450 *37654 *74575
USR *1126 *56306
germination 20070
grading and standardization *90597
Greece 45206
hardiness 28138
harvesting 7265 48160 92710 92711 *38327 *84738 *92697 *92702
costs 36241 *18098
Czechoslovakia *28912 *28917
equipment 33734 33738 89106 *7287 *24314 *24321 *33736 *52382 *71123 *79867 *96139 *96140 *96168
Austria *62115 *71105
Belgium *28929
Czechoslovakia *43236
France *24319
Italy *62099
Netherlands *16261
USSR *16253 *16254 *16277 *24333 *24344 *89051
Israel *84737 *92694
USSR *20058
history *35713
hybrids 20041 20057 *28063
industry
France *53471
Germany *64165
Italy *26313 *54216
injuries *55654
Belgium *55699
irrigation 21037 39488 49170 58547 *67927
Columbia Basin 39541
Italy *85782
Michigan 21086
Israel *57240
juice and syrup 64153
analysis and composition 9257 17763 *97537 *97583
chemistry *97567 *97589
clarification 17772 *54191 *64148 *64170 *90521
USSR *90614
extraction 97545
grading and standardization *97551
hydrogen-ion concentration 54186
processing 54149 *54173 *54185 *97567 *97589
properties *97567 *97589
labor *26174 *79802 *97691
Finland *54423
Germany *26174
USSR *26186 *35920 *90795
loading equipment *16281 *24268
male sterile *47419
mechanization 33627 79768 79780
Czechoslovakia *96090
Sweden *43124
USSR *16264 *61992 *71019
nematodes 843 855 1924; 37472 74386 83614 92036 *850 *19252 *19257 *37471 *65909 *65910
Germany 843

Item

Sugar beets--Cont
nematodes--cont
Netherlands *56071
Oregon 74372
pests 18963 61309 *6990 *27455 *70574 *70702 *95732
Colorado 61327
control 51960 95971 *6645 *32886 *70203 *91801
Belgium *65627
California 15766
Canada 91785
France *33073
Great Britain 51799
Italy *78974
USSR *61197 *70471 *88650
Czechoslovakia *485
Germany *70255
Hungary *88125
Italy *61100
North Dakota 51812
Yugoslavia *33491
planting 20043 20047 *2168 *38315 *52339
equipment 62077 79823 *89072
Germany *84739
Nebraska 28922
Netherlands *57239
Rumania *92703
USSR *2169 *20064 *66829
policies and programs
Germany *54194
Italy *53745
USSR *25958 *54178 *64166 *97568
pollination *2163 *56656
prices *90597
Great Britain 45196
Réunion *54222
processing 35682 97545 97547 *9271 *35683 *45223 *52397 *54174
equipment 72697
USSR *25975 *45210
Yugoslavia *45804
pulp *81675 *97534
feed 25168
quality 39488 *39310 *91992
USSR *17798
research 35710 45195 66834 84741 *45186
Germany *2155
Italy *57238
Ohio 20077
seeds *28926 *38314 *66828 *93000
Germany *48152 *48171
Italy *90617
segmented 28928 38325 *38315 *38319 *57245 *66827 *66829
storage *47645
treatment 18963 28138 *46858
USSR *12141 *20058 *39340 *48170 *54122 *84736 *92698
vernalization *92316
shows
USSR *12134 *28913
situation and outlook
California 45209
France *72663
Germany *25957 *25972
Italy *25968 *25971 *35711 *54154 *64133 *72665 *72689 *81725 *90602 *90617
soils 20043 46914 58334 67570 *3344 *29843 *58185 *58206 *76053 *76378 *76389
Italy *39169
Sweden *66165
USSR *3216
sprouting *28924
statistics *45197 *71533 *89472
storage 92711 97573 *45242 *54174 *54180 *64141 *90609
USSR *92698 *97533 *97582

Item

Sugar beets--Cont
thinning 20074 28927 75415 *57252
equipment 52332 52335 52344 52346 71068 71072
Finland *54423
tops 33734 45237
bibliographies 31194
drying *17019
feed 20039 31194 59455 92706 *50532
fertilizer 92706
transportation 9293
equipment *62173
Germany *17782
USSR *66821 *66822 *90953
utilization
Italy *54203
varieties 75428 92692 *57247
Austria *38310 *57241
Belgium *57256
Germany *2155 *28911
East Germany *12079
Great Britain 20073
Israel *75429
Italy *66818 *90617
Sicily *84747
Spain *75421
Switzerland *57248
virus diseases 19223 19229 37452 42761 47223 74340 79365 91968 *767 *799 *11219 *11224 *27773 *27774 *27788 *37390 *37435 *37436 *56027 *65758 *65851 *65855 *65858 *65866 *65892 *74300 *83534 *83572 *91796 *91966 *91992
Belgium *56006
Germany 825 56051 *56055
Great Britain 27768
Italy 65344
Sweden *47163
waste *40704
feed 94594 *50143 *94615
utilization 97559 *53273
weed control 2781 2786 2814 12608 20487 20492 20509 20518 20532 20554 29514 48649 57786 67245 67255 75899 *2826 *29461 *75840
California 85187
Italy *38851
Michigan 20535
weight and measurement *54162
yields 3349 39488 48174 67774 75426 85567 *19555 *39310
Germany *28911
Ireland 75425
Sweden *38237 *38303 *66165
USSR *37668 *47645 *66835
Sugar Reference Book 45238
Sugar Technologists' Association of India 90606 90607
Sugarapples *34879
Sugarcane
acreage and area
Java *64138
analysis and composition
3255 64137 72684 90571 92353 97542 *9309
India 76405
anatomy and physiology 1209 1216 1368 1379 1381 1607 3393 11418 11575 11623 19337 19491 19503 19531 19540 19623 19674 66101 66138 66247 74684 74756 74872 84149 84216 84271 92171 92353 *56383 *84232
bacterial diseases 11186
bibliographies *38304 *54163
biochemistry 37979 66397

Item

Sugarcane--Cont
breeding 38302 47440 75407 *28914
India 38308 66832
Mauritius 57254
Philippines 20072
care and handling
Union of South Africa 81659
cleaning *97540
conferences and congresses 92709
Australia 17790
India 20045
cooperatives
Mexico *81673
costs and returns
Hawaii 24341
Louisiana 82232 91002
Philippines 12133
culture 2174 20040 20075 48169 56718 *2173 *28931 *48168 *57249 *84744
Argentina *20061
Australia *2162
Brazil *92690
Caribbean area 28930
East Africa 66825
Formosa 2165 *2180
Guadeloupe *2149
Hawaii 2176 20071 28925 *38321
India 2143 2161 2172 2175 12137 12145 38308 38311 38318 81711 84745
Jamaica 20871
Martinique *2149
Mauritius 57251
Mexico *75423 *92704
Mississippi 92708
Natal 12138
Pakistan 48161
Peru *20065 *75408
Philippines 11897 84742
Union of South Africa 38328
Venezuela 84733
cytology 83722
defoliation 20076
diseases 10997 55642 *46819
British Guiana 527
control 55684
Formosa 10964 18948 46741
India 506 18891 18893 74107 91810
Madagascar *6781 *6782
Mexico *27430
Philippines 18949 83256
ecology 90594
equipment 7237 24298 24324 43163 52349 96107 *64136
India 62058 89032
maintenance and repair 24382
Union of South Africa 20052
feed 4870 86522
fertilizers 27748 29910 39228 39295 49055 67676 67705 67706 67719 67753 67791 76264 76376 85607 93318 93330 93395 93396 *20852 *29869 *39321 *49287 *76295 *85592
Australia 66703
British Guiana 3204
China *3483 *3490
Cuba *93356
Formosa 3228 3482 3484 39304 48999 *85647 *85649 *85651 *93465
Hawaii 20815 20826 20867 20868 20938 20960 24309 29895 *39328
India 3298 3356 3401 3408 3418 3442 13111 20037 29769 29802 29911 29951 29970 76298 76405 85542 85566 85624 85934 93437


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Item

Sugarcane--Cont
fertilizers--cont
Jamaica 20871
Java *39266
Louisiana 76254 *39329 *48922
Mauritius 58241 58329
Peru *93705
Philippines 13043 13137 49002 84742 85575 85601
Puerto Rico 13098 39214
Union of South Africa 3265 85635 93317
fungus diseases 661 11157 46987 65800 74231 *675 *745 *19010 *27581 *65802 *91869
Brazil *83486
India 37361
Pakistan 634
genetics 1069 74634 *56383 *66041
germination 19622 84746
grading and standardization *64172
harvesting 2156 2158 20055 54187
equipment 24324 24327 24341 *96149
Union of South Africa 20052
hybrids *56383
industry
Australia 64134
Mexico *45198
Union of South Africa *97553
injuries 90594
irrigation 3616 49188 76538 85607 85731 85776 93606 *30097 *49142
Hawaii 21072 21104
India 20037 30110 49126 85733
Japan *3626
Pakistan 3593
Peru *85808
juice and sirup
analysis and composition 9292 9302 35712 35714 64161 72684 90549 90551 *81669 *81730 *90534
chemistry 9264 25993 81750
clarification 9254 9265 9266 9270 17772 17784 25950 25951 25963 25977 25983 25984 25989 64126 64167 72675 81665 81715 81719 81721 81722 90539 90596 *9285 *9286 *25994 *45230 *54169 *64157 *81705 *81731 *81732
Brazil 25997
hydrogen-ion concentration 54186 90541 *90534
India 81689
processing 8609 9269 9277 9303 17757 35685 90595 90600 *54221 *81745
properties 35714 90555
quality 3356 74872 81689 90594
tests 17764
labor
Cuba *54386
Puerto Rico 72875
mechanization
Hawaii 52269
India 43129
Philippines 17794 71020
Venezuela *33664 *38324
Mexico *2167
nematodes 27836 65906 74377
Peru *75424
pests 61136 78686 79427 88766
control 42767 70816 88739
Brazil *70983

Item

Sugarcane--Cont
pests--cont
control--cont
French West Indies *78748
India 16113 16114 42213
Louisiana 52057 61661
Philippines 23326
Cuba *6987 *88839 *95937
Formosa 10964
India 552 18942 23850 24132 51467 61547 70798 74107 88828
Louisiana 52072 88147
Mexico *6165
Pakistan 42931
Philippines 6986
Tanganyika 88392
Trinidad 88848
Venezuela 79503 88131
planting 20050 48163 57244 84205
equipment 24305
India 20054 48172
Louisiana 38302
Venezuela 57253
prices
Argentina *90592
India 90578
processing 17768 35686 54187 81685 *17789 *64178 *97572
Australia 25954
equipment *54232
products 17787 72674 *25952 *45200 *52851
propagation 66819
quality 2156 2158 9296 17768 17771 76376 81666 90553
quarantine
Hawaii 11010
research 72666 72674 92701
India 45208 92705
Indonesia *28921
Java *84740
Louisiana 92688
Mauritius *92700
Peru *75408
seeds 19622
situation and outlook
Cuba *17781
soils 3410 29852 39478 76588 85800 92171 *48953
Argentina *20802
Brazil *67434
Colombia *76392
Cuba *58232
Formosa 3229 3230 3231 3482 85340
Hawaii 29895
India 3157 3406 29769 29802 76176 85633
Mauritius 58328
Peru *93575
Philippines 85584
spoilage 97554
spraying and dusting 55684
statistical methods 20040
statistics
Brazil *54150
India 9294 25970 64164 81700 81714 90528 97564
Java *64138 *97558
Louisiana 92696
transportation 25992 25995 54199 64174
by rail 72679
equipment 62021
Puerto Rico 72672
Union of South Africa 2178 81659
utilization *17806 *45243 *54234
varieties 3205 17768 17771 20036 20055 38309 47159 48162 81685 *28932 *64172 *75408
Argentina *20061 *38305

Item

Sugarcane--Cont
varieties--cont
Australia 2148 48155 48166
Brazil *20042 *75420 *75427 *92690
British Guiana 2145
China *3490
Colombia *28914
Formosa 3363 12136
Hawaii 20038 20051
20059 20062 20067
India 1069 2144 2153 2160 2164 12146 20037 20049 20056 20063 66820 66832 75410
Louisiana 38312 38313 92696 92699 92707
Venezuela *38324
virus diseases 19175 27748 27761 27767 27769 47159 47189 47230 55992 55993 56022 56043 65868 65870 65891 83514 83552 83579 *818 *27783 *47161 *65839 *74333 *74343 *92004 *92029
Argentina *74298
Australia 791 814
India 19189
Louisiana 92017
Madagascar *772 *65824
Mauritius 65871
Philippines 819 820 47208
waste
feed 4925 31518 *97591
fertilizer 29992 76656
utilization 9284 39304
85601 93348 *9305 *97591
Australia 97559
Cuba *17753
weed control 2680 2681 2685 2764 12624 20503 20504 20507 20555 29483 48708 57788 57852 67373 85239 85241 *2708 *75900
Florida 75859 93045
Hawaii 2738
Louisiana 29484 93094
Mauritius 57844
yields 85601 92691 93318
Argentina *38305
Colombia *76392
Cuba *6987
Hawaii 20059 29895
India 2171 38306 49126 57250 75417 76405 88828
Louisiana 92017 *39329
Pakistan 3593
Sugarcane beetle SEE Euetheola rugiceps
Sugarcane borer SEE Diatraea saccharalis
Sugarcane wax 81694
Sugars *45194
analysis 9273 45179 54156 54170 54179 64173 90616 97541 *9291 *9297 *16636 *25939 *35697 *54160 *54165 *54168 *81670 *81730 *90535 *97557 *97562
chemistry 25940 34430 62809 80918 81720 97559 97565 *17766 *35681 *35690 *54235 *81713 *97535
determination 8502 17337 43475 43929 45192 62372 62653 72067 89305 89989 *24538 *33971 *33990 *38458 *64146 *71330 *81660 *96335 *96344
effects on bacteria *52592
effects on insects 6427 15652 70806
effects on plants 1268 11594 56741 65766 *28212
in cacao 16627
in carob beans *53597 *53615
in forage plants *31166
in fruit 25348 47792 63311

Item

Sugars--Cont
in milk 59795
in molasses 9255
in nectar 11878
in plants 1755 3255 8517 11623 19733 28472 54145 56793 56816 75071 83969 84375 96935 *1188 *1596 *1601 *28512 *37275 *37690 *37693 *37801 *38458 *47699 *47787 *56779 *63580 *64128 *66165 *66215 *66409 *77317 *92254
in pulp and paper *68729
in semen *86478
moisture 45211
properties 43475 72662
research 35687
tests 45190 72662 96945
types 72693
SEE ALSO Sugar and kinds of sugars
Suillus 55569
Suisaton *77829
Sukachev V N *10443 *18496 *65256
Suksdorf W N 26989 26990
Sulfa drugs SEE Sulfonamides
Sulfadiazine *19153 *94738
Sulfadimesine SEE Sulfamethazine
Sulfadimethylpyrimidine SEE Sulfamethazine
Sulfaguanidine *94736 *94737
Sulfamerazine 22244 94703 *59567 *87233
Sulfamethazine 69787 *23183
cattle 4971
poultry 50938 *22881 *32118 *32211
swine 60640
Sulfamethylthiazole *41698
cattle *31619
dogs *31619
in blood *40657
poultry *5658
sheep *31619
Sulfamezathine SEE Sulfamethazine
Sulfamides SEE Sulfonamides
Sulfanilamide 11608 11754 *14069 *59638 *69543
cattle *94738
therapeutic use *59567
bees *70353
N4-Sulfanilylsulfanilamide *42361
Sulfanthrol *41271
Sulfaquinoxaline 94703 *32154
determination 63036
effects on cattle *5142
effects on poultry 22926 32169
therapeutic use
cattle 22244 59930
poultry *14923 *41724
rabbits 5771
toxicity
poultry *87596
Sulfate liquor 40371 59288 *13827 *30937
Sulfates
determination *52560 *89546
effects on plants 47549 66201 74875 75040
in blood *16791
in cattle nutrition 77670
in milk *16791
in plants 35685
in poultry nutrition 22748
in sheep nutrition 77670
in sheep physiology 41934
in soils *12761
Sulfathiazole 60958 *94736 *94738
therapeutic use
bees 70301 78836 88259 *78807
poultry *32118
Sulfhydryl 33974 84174 84389 92421


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Item

Sulfhydryl compounds *35430 *47604 *47815 *63080 *63863 *92242
in plants *11851
Sulfides 90309 93160
Sulfisoxazole 5003
Sulfite liquor *13827
analysis and composition 13798
fertilizers 29693
utilization 13800 *4243 *30986 *30987 *40384 *40415 *78529 *85348
Sulfites 17230 25446 37992 84411 90556 *34243 *34280 *45514 *53150 *54221
effects on fibers 17088
Sulfonamide SEE Sulfanilamide
Sulfonamides *87436
effects on poultry 32131 41621 *14408
therapeutic use 69042 *40696 *69093
bees 6263 60972 78834 *95593
cats *60107
dogs *60107
insects *6304
swine *51309 *78543
Sulfonanilides 60929
Sulfonates SEE Sulfonic acids
Sulfones *50323 *59878
Sulfonic acids 59355 84417
Sulfur
chemistry *24536
determination 35621 *9225 *16636 *16676 *34743 *80802
effects on plants 20859 66200 74736 84011 *1633 *74764
effects on soils 29677
fertilizers 2008 13143 29806 30244 39305 58227 83218 *3465 *12984 *93376
Australia 76332
Louisiana 48977
fungicides 27589 55769 83427 *19112 *27636 *74191
herbicides *83377
in animal nutrition 74736
in animal physiology 51176 *78388
in eggs *45107
in hop processing *90645 *97616
in insect physiology 79647
in plants 13013 47726 47794 56426 66307 66377 84082 84200 84390 *14004 *28295 *28527 *84171 *84387
in poultry 64054
in poultry physiology 22887 *87601
in rubber 81586
in sheep nutrition 60485
in soils 13051 20861 66307 76232
Australia 13045
Virginia 20891
in swine nutrition 51322 *15216
in tea *34313
in vegetables *96957 *96959
in wine *34257 *52897 *62720
mite control *95649
taxation *81931
toxicity
cattle *77789
Sulfur chloride *84355
Sulfur compounds *87734
Sulfur dioxide 63326
determination 7557 17157 43768 *16636 *34248 *52896
effects on plants 37137 37138 47759 *1338
in food processing 17288 35682 63506 *44385 *72183
in silage 86516
in wine 16652
in wine manufacture *7786 *34243 *52815 *96593

Item

Sulfur dioxide--Cont
tests
equipment 96354
therapeutic use *31892
Sulfuric acid 2707 3711 9208 19158
effects on plants *84176
effects on seeds *74788 *92229
effects on soils 29677
fertilizers 30244
herbicide 57801 85232
in feed *21802 *68888
in plants 37971
in rubber manufacture 81602
in wine *71609
Sulfuric chlorohydrin SEE Chlorosulfonic acid
Sulla sweetvetch *19978 *66007
Sulochrin 19729
Sulphenone 6237
Sulphydryl groups SEE Mercapto groups
Sumac SEE Rhus
Summer sores *22576 *31943 *60212
Sumter National Forest 49424
Sunburn
Juglans regia 11158
Sundochernes *32798
Sunflower maggot SEE Strauzia longipennis
Sunflower meal *87961 *94950
Sunflower oil 81482 97434
Sunflowers
anatomy and physiology 1343 11562 19612 27737 74432 74843 83894 84220 *11342 *11366 *19651 *28356 *47479 *4769- *66316 *83903 *83935
biochemistry 1664 19687
breeding *37331 *75777 *84731
USSR *2125 *2141 *12131 *28896 *48150 *57236 *84732
Canada 17650
chemistry *90337
color *84058
culture *92685
India 2133 92681
Rumania *92680
USSR *48151 *57229 *79810 *84728 *93503
disease resistance 47057 *708 *19104 *37331 *48150 *83435
equipment
USSR *79810
fertilizers *58218 *67768
forage plant *50157 *86502
fungus diseases 47058 *83435 *91826
Chile 91920
Peru *708
USSR *649
genetics *28020
USSR *1092 *19435 *37643
harvesting 97447 *24340 *48147 *96156
hybrids *2126 *75401
Mexico *44962
pests 6522
planting *20021 *28905 *38299
pollination *37643
products 97447
proteins *25785
research *28901
seeds *20034 *25796 *81465 *90369 *90419
analysis and composition 81482
biochemistry *25784
moisture *63904
processing *25785 *53965
proteins 9077
storage 25784
USSR *2126 *2141 *20021 *25771 *28905 *57236
soils *76253

Item

Sunflowers--Cont
Texas 53960
threshing *96136
transpiration 2914
utilization 76655
varieties
USSR *20034 *75406 *84732
waste
feed *50157
weed control *75917
Sunkist Growers 34930 34957
Sunn Crotalaria 19148
fungus diseases *74143 *74144
India 25302
Sunscorch
Areca catechu 74094
Suomen Osuuskauppojen Keskuskunta 71376
Superfetation
hamsters 22627
swine *6053
Superior National Forest 76728
Superphosphates 3356 13008 13052 13073 13107 13108 13144 29711 39306 48928 49007 49253 58291 58318 58607 76382 85387 85514 85518 85904 *3080 *3404 *3405 *3434 *13311 *12765 *29673 *29811 *29934 *58605 *67651 *67742 *74845 *76299 *76627
analysis and composition 21176
application 29916 *3295 *67625
Australia 3293
Germany
East Germany *49255 *67655
India 29950
manufacture 68089 68090 93675
Poland *76275
situation and outlook 13298
tests 39297 49031
USSR *1565 *3348 *3480 *20876 *20894 *66325 *67669 *93237
Supersonic vibrations
effects on insects 6550 79253
effects on livestock 77428 *41691 *78150
effects on plant disease *66381
effects on plants 11252 74679 74919 *11686 *37842 *47649 *56678 *66381 *66382 *74864
effects on vaccines *4600
effects on viruses 5624
effects on wood *31075
in agriculture *54988
in animal research 40692
in brewing *64235
in dairy industry *89809
in food processing 89439
Supply and demand 34004 34019 62422 89325
Supracillin *4804
Supronal SEE Adrenalin
Suprosal *42067
Surat (India) Agricultural Research Station 27029
Surface-active substances 16016 50058 62323 71482 *8440 *95539
effects on fibers *25226
effects on livestock 60000 *95020
effects on plant disease 37352
effects on swine *5972
effects on trees 30583
fertilizers 13117 68089
Surfactants SEE Surface-active substances

Item

Surgery 40627 40684 50238 50251 50274 50317 68939 77378 86573 86631 94422 *4542 *4551 *14110 *14128 *14159 *40643 *40803 *77440 *94428
Hungary *86656
Italy *14064
USSR *86689
SEE ALSO UNDER Trees, and names of animals
Surinam Dept van Landbouw Veeteelt en Visserij *36704
Surirella 46679 *65529
Surpluses 7511 7515 36004 36023 36094 36622 45318 45520 45524 54464 54492 54537 64443 64567 71454 82854 97749 *36537 *45601 *64535
disposal 34033 34048 43511 44696 46151 52548 52624 52628 52688 52640 54891 54912 62380 62388 62398 62410 62411 62433 71375 72263 73428 77710 82583 82584 90364 96405 97195 *82611 *89329
Germany *62401
Italy *44319
Union of South Africa 96392 97728
SEE ALSO SUBHEADS purchase and sale programs; surpluses UNDER specific subjects
Surra 68995
buffaloes *77851
cattle 87049 *77851
dogs 5290
USSR *5460
Surudia 79651
Surveying 3651 26415 *70992 *71003 *96056 *96061
Germany
East Germany *76823
Great Britain 43117
history 24219
USSR *61976 *61977 *61986
Susicina n g *42924
Sussex Poultry Club 60430
Sutures 21826 *40643 *68967
Svenska Agghandelsförbundet *81571
Svenska Cellulosaindustrein 30945
Centrallaboratorium 30938
Svenska Fåravelsföreningen *60591
Svenska Jordbrukskreditkassan *9482
Svenska Kontrollanstalten för Mejeriprodukter och Ägg *25030
Svenska Lantmännens Riksförbund *10427 *36510 *65014
Svenska Linné-Sällskapet *46535
Svenska Mejeriernas Riksförening *8226 *53006 *80465
Centrallaboratorium *34661 *89806
Svenska Svinavelsföreningen *51254 *51358
Svenska Vall- och Mosskulturföreningen *82749
Sverdlovsk Botanicheskii Sad *66357
Sveriges Lantbruksförbund *10428 *73570 *82550
Sveriges Oljeväxtodlares Centralförening *2138
Sveriges Pomologiska Förening *17147 *17303
Sveriges Skogsägareföreningars Riksförbund *76716
Sveriges Utsädesförening *11522 *11523 *38005 *84453
Swaine J M 18467
Swammerdamella 42584


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Item

Swamp fever of horses SEE Equine infectious anemia
Swamps *46724
Belgian Congo *56111
Finland *48845 *49197
USSR *13218 *13226 *68358 *93190
Uganda 74399
Yugoslavia *36888
SEE ALSO Marshes; Peat bogs
Swartzia madagascariensis *56835
Swayback 60522 *41892
Sweat 14523 41178
Sweat glands 4998 14523
Sweating sickness 23496 *31604
Swede turnips SEE Rutabaga
Sweden Statens Centrala Frökontrollanstalt *35670 *72658
Sweden Statens Jordbruksförsök SEE Uppsala Lantbrukshogskolan och Statens Lantbruksforsok, Statens Jordbruksförsok
Sweden Statens Veterinärmedicinska Anstalt *68964
Sweden Svinstamkontrollen *42105
Swedish Agricultural Act of 1947 16541
Sweetclover 23408
analysis and composition 56546
anatomy and physiology 37844 56546 84003
Arkansas 58370
breeding 57126
feed *50139
fertilizers 20940
fungus diseases 23547
genetics 66058
germination *84176
hardiness 56546
hybrids 92649
India 57122
Kansas 75303
Mexico *85599
pests 6404 15556
control 51749 79092
seeds 19492 45155
varieties 38267
virus diseases 11245
Sweetclover weevil SEE Sitona cylindricollis
Sweetcorn
anatomy and physiology 67421
bacterial diseases 91948
blanching 63577
breeding
Maryland 48609
Philippines 67153
culture 2608 48618
Connecticut 75189
Denmark *38737
Finland *57762
Maine 57707 75792
Maryland 2647 48609
Norway *67205
Sweden *29386
diseases
control 55608
fertilizers 93415
Maryland 3450
flavor and odor 8517
for processing 25393 36246 45814 51416 *28715
fungus diseases 37279
Florida 37248 55808
harvesting 2559 85101
hybrids 29441 *75745
irrigation 3611 58519
marketing 63409 80971 85101
maturity 70241
pests
processing 17300 63577 97168

Item

Sweetcorn--Cont
quality 63409 63577
seeds 97168
treatment 37279
spraying and dusting 55808
sterilization 63575
tests 96955
varieties 20451 20452 85142 *67193 *75745
weed control 75921 93043
Wisconsin 12552
yields 75792 85101
Sweetening materials 18385 81047 90576 96338 *89310
Sweetpeas SEE Lathyrus odoratus
Sweetpotato chips 25480
Sweetpotato weevil SEE Cylas formicarius elegantulus
Sweetpotatoes
analysis and composition 92217 *8518 *28395
anatomy and physiology 1357 19004 74827 74833 74834 81066 84076 92217 97004 *1333 *1458 *28200 *28224 *28395 *29383 *47559 *56403 *66178
biochemistry 56793 56850 66420 81066 *11837
breeding *65752
Japan *92972
canned 63536 97059
canning 53644 63536 81120 97059
chemistry 81045 *8504
consumer preferences 96965
cookery 90106
culture 2613 *56877 *92954
Austria *20480
Israel *67172 *75809
Italy *38797 *38798 *57751
Japan *1366 *2615 *28630 *28820 *29374 *30030 *57760 *67189
New York 67162
Peru *92996
Puerto Rico *75788
South Carolina 75735
USSR *29430
discoloration 72167
disease resistance 47203 *19081 *65752
drying 25186 72167 72205
enzymes 44375 72167 *8504 *90005
feed 4369 4379 25186 *94606 *94648 *95356 *95359 *95364
fertilizers 3262
China *3483
flavor and odor 72205
for processing 96966
freezing 63579 72194 90125
fungus diseases 19004
47008 65688 *27690 *27691 *65738 *65751
Alabama 27568
Japan *27587
New Jersey 11062
genetics *92139
harvesting *29375
Mississippi 75787
injuries *27422
irrigation 13208 85692
Japan *25487 *54575 *57767
keeping quality 53620 97004
nematodes *11296 *27846
New Jersey 12560
nutritive value 2613
packing 63563
peeled 63563
pests *6510
control 15583 23290 32900 51712 60808 70482 88126 *19081
Philippines 2592
planting 2648 13099 *30195 *92972

Item

Sweetpotatoes--Cont
processing 97004 *35055 *51284
seeds
viability *29383
situation and outlook 63252 63260
soils *76291
sprout prevention 2648
storage 8674 53620 81045 90106
humidity 81066
Mississippi 75787
temperature 72205
utilization 96966
varieties 47008 63536 96966
Georgia 48557
India 2642 20472
Japan *75762
Philippines 2630
virus diseases 47188 56014 56015 56017 65847 74313 83543 88620 91991
vitamins 90106 *4343 *8518 *34913
waste
utilization 80955
weed control 93099
yields *1366 *29907
Japan *92972
Philippines 2630
Swenarten test *16821
Swietenia 13783 59367 *93826
Swietenia macrophylla 3874 *49475
Swine 6076 6077 15279 51348 60636 88048 88056 *6071
abnormalities 6017 23110 60675 60685 87982 87992 *6018 *15247 *42061 *78588 *87933 *88003 *95405
adaptation *5928
age 15179 60637 60660 *15251 *41972
anatomy and physiology 95384 *5999 *6019 *6022 *6044 *6058 *15225 *23118 *35367 *51314 *69262 *70048 *78563 *95395
as laboratory animals 60723
associations *6062
Denmark *23138
Mexico *70028
Sweden *35280
bacteria 6003
breeding 5929 15154 15155 15156 51249 60606 70149 72414 77339 78494 78504 87924 87926 87932 87935 95384 *23118 *41951 *41957 *51267 *60599 *78496 *95339 *95340
Czechoslovakia *23112 *95341
effects of age 15157 *32434 *70034 *78595
effects of feeding 15170 15177 15179 15204 23155 *5960 *23126 *23158
Finland *32443
France *78501 *78502
Germany *51266 *70040 *78499
East Germany *51260
Great Britain 41961 60595 *23225
hybridization 23117 *32435 *32445 *70038 *78492
Canada 78503
Italy *87921
Latvia *23111
USSR *6019 *32440
inbreeding 70029 78500 *87938
Italy *40943 *60604
Latvia *23115 *23119
Netherlands *70037
Pennsylvania 5924

Item

Swine--Cont
breeding--cont
Poland *41956
Spain *41955 *70031 *78498
Sweden *23107 *41954 *41963 *51250 *60596 *70027 *70030 *95335
Switzerland *23105 *51255
USSR *23114 *32433 *32437 *60592 *60671 *60672 *70035 *87922 *87931 *87937
Yugoslavia *41958
breeds 8957 32427 32428 32444 78503 *32438 *41954 *51250 *51253 *60602 *70027
Angeln Saddleback *5946 *35372
Berkjala 5927 72443
Cornish *35372
Czechoslovak Improved White *23112
Duroc 5925 32426 *95337
Estonian Lop-eared *87927
German Improved Landschwein *32429
Hampshire 41952 70025 70026 70032
Large Black *5946
Large White 60685 70036 *5928 *23151 *32435 *32461 *41956 *41958 *87921
Mangalitsa *32435 *32436 *32461 *32499 *70033
Middle White *5928
Minnesota No 1 32442
Morava *60597
Poland China 8957 78500
Siena Belted *87921
Spanish Red *32439 *41962
Tamworth *95342
Ukrainian White Steppe *32432
Welsh 5994
Yorkshire 78497
Canada 60594
carcasses 8957 15168 15192 15215 42107 44903 *35372 *51262
analysis and composition 17475 97335 *81308
contests 63832
Australia 17501 23215 25683 44851 72431 97322
France *35364
grading and standardization 17495 17510 42114 44865 60711 *72434
processing 17547 *72493 *90321
quality 15161 15199 15211 15215 15220 15221 15274 15276 15278 17464 17475 41987 44874 60634 70043 70056 78538 78599 *70065 *88057
France *53904
waste
utilization *35321
weight and measurement 72443 *15213 *60597
yields 97335 *41991 *63843
care 6065 6079 42098 42115 51353 51356 60606 60716 60723 60724 70078 70149 70150 78606 95442 *6063 *6068 *6073 *32547 *32548 *42003 *42110 *42111 *51354 *70155 *95339
Belgian Congo *88050
British Guiana 23223
Canada *78605
Cuba *94933
Denmark *42097 *42108
Finland *32443
France *23224 *70151
Great Britain 60709 *32551
Italy *32546 *51350
New Zealand 42112


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Item

Swine--Cont
care--cont
Puerto Rico *32554 *60717
Sweden *6069 *51277
*60712 *60713
USSR *6078 *52449 *70141
*88058
Wisconsin 42099
color *32434
cooperatives 8942 25664
costs and returns 18114
26385 45802 54518 82234
90999
Denmark *64720
France *91018
Germany *9829 *54625
*70076
Great Britain 36214 54631
64727 64734 73141 73145
Northern Ireland 82252
Sweden *5961 *36244
*45808 *54622
credit 64285
cytology 60656 87936 88024
deficiency diseases 42053
78541 *23211 *42022 *87966
*95387
Denmark *32543
digestion 5952 23142 60643
*5996 *23128 *32438 *42087
*60614 *70059 *95439
directories
Georgia 42103
diseases 6043 23199 60636
70136 95384 *6045 *42049
*51315 *51318 *70130 *78594
Australia 23207
Colombia *23188
control 32488 42090
60669 70116
Germany *32498
Sweden *32491
Denmark *88009
diagnosis 51301
North Africa *51345
transmission *50912
treatment 6042 32530
60695 *32483 *42067 *78555
USSR *23208
embryos 40784 42094
60393 70097 *6019
growth *23126
equipment 33679 42033
estrus 15158 *50485 *95340
farms and ranches 15155
management 5902 6066
14167 32559 73079 *24500
*51349 *95363
Canada 97811 97812
Michigan 6070
Netherlands *54579
South Carolina 78603
Sweden *54622
USSR *15190 *32552
*88055
Wisconsin 42099
Spain *78602
feed relationships 15220
64727 *5958 *5979 *32438
*42039 *78499
feeding and nutrition 5931
5940 5942 5944 5945
5953 5954 6079 15160
15164 15165 15180 15181
15182 15185 15202 15208
15209 23127 23131 23140
23157 31512 32471 32472
32481 40522 41047 41988
41993 41999 42004 42082
45802 46723 51276 60606
60609 60611 60620 60622
60623 60624 60627 60629
70078 77339 78506 78512
87940 87943 87963 87968
90999 95343 95345 95348
95366 95373 *5935 *5948
*5956 *5964 *5972 *5974
*15186 *15207 *15212 *15213
*15216 *15228 *15271 *23134

Item

Swine--Cont
feeding and nutrition--cont
*23139 *23141 *23147 *23148
*32449 *32455 *32460 *32462
*32464 *32465 *32468 *32474
*40703 *41968 *41986 *41990
*41991 *41997 *41998 *50476
*51267 *51270 *51280 *51284
*51287 *51293 *51297 *51313
*60489 *60607 *60614 *60626
*60630 *70041 *70048 *70049
*70062 *70064 *70072 *70086
*70099 *70155 *78507 *78508
*78515 *78529 *78530 *87955
*87956 *87961 *95349 *95356
*95361 *95364 *95370 *95372
*95375 *95380 *95392 *95407
Australia 70047
Canada 23142
costs
Australia 51273
Belgium *51296
Great Britain 51268
Czechoslovakia *15191
deficiencies 15250 51325
60631 *23158 *23177 *41973
*69231 *78535 *78540 *95352
*95355
Denmark 5978 51269
*5965 *15281 *23138 *41967
*41983 *42108 *95357
equipment *24276
Estonia *41984
feedlot 5943 15161 95369
*51279 *70046
Germany *87951
Sweden *5961 *41994
*41995
USSR *15190 *15203
*23124 *41966 *51278 *87949
Florida 23136
Formosa 23129
*70055 *87959
France *23224 *32467
French Guiana *51274
Germany *15206 *23159
*32477 *32480 *41012 *42002
*70052 *70068 *70075 *70076
*77345 *78509 *78532 *87965
*96816
East Germany *5946
*5950 *32446 *41971 *51275
*51282 *51283 *60635 *78526
*87974
Great Britain 15174 70079
Hungary *78505
Illinois 70060
India 51290
Ireland 15197
Italy *78528 *87964
Japan *95359
Latvia *23119
Netherlands *60616 *87950
New Zealand 15195 23150
70069
North Dakota 32456
pasture and range 5943
41969 60608 70050 87944
*38281 *87966
New Zealand 23152
Union of South Africa
51288
USSR *23143
Peru *32470
Portugal *23145 *32457
research 41969 *51292
*87954 *91372
Ohio 95368
USSR *5957 *5976
seasonal
USSR *70070 *87922
*87937
Spain *23151 *51291
study and teaching *78539
Sweden *5941 *23107
*32459 *41981 *41982 *51277
*60619 *60712 *70051 *78518
Switzerland *51255
Union of South Africa 23156

Item

Swine--Cont
feeding and nutrition--cont
USSR *5932 *5949 *5951
*5955 *5969 *5970 *5971
*5979 *6024 *15175 *15189
*23130 *23144 *31550 *32451
*32454 *32463 *32466 *32482
*32518 *32537 *60633 *70141
*78525 *78531 *87939 *87952
*87957 *95358 *95363
Belorusskaia SSR *60592
Moldavian SSR *70042
RSFSR *95374
Yugoslavia *41958 *60597
fertility 15158 15179 23155
51256 51259 51264 60620
60678 60719 70036 78516
*5920 *60598 *70081 *78595
fetus 60685 60691 *42061
*70128
Finland *5918
Florida 70142
France *54344
genetics 23110 41952
42027 70039 87936 87992
*31667 *32434 *41960 *60600
*87934
USSR *5960 *32432
Germany *87295
grading and standardization
17503 63828 *97318
Great Britain 5921 15284
23217
growth 5940 5953 7415
15161 15181 15192 15204
15218 15220 15221 15267
15276 32539 60637 60678
69001 78497 *5928 *5951
*5971 *23133 *41978 *42039
*42041 *51271 *87953 *87960
*95375 *95394 *95419
habits and behavior 78604
*41976
herdbooks 5921 60594
*5918
Large White 60603
history *6068 *23219 *25617
*32547 *32548
Sweden *42106
housing 5953 24443 24448
52322 62195 62198 62206
*42101 *43334 *43357 *52455
*52459 *71214 *89198
air conditioning 23218
construction *43333
Czechoslovakia *96236
Denmark *15281
designs and specifications
33832 79984 *43345 *52449
Netherlands *62212
Finland *16384
Germany *33844 *71235
East Germany *52458
*52467 *62216 *71219 *71226
*79976 *79981
heating *79990
insulation *7433
Michigan 7415
temperature 23218
USSR *96238 *96239
ventilation *7433 *15251
*71225 *89196
hybrids *51263
USSR *5999
immunization 42094 60655
*32535 *60700 *88038
industry 81277 90246
Brazil *95444
California 63755
Denmark *72361 *97268
France *25623
Great Britain 35243 *23225
*97268
Italy *60602 *77978
Minnesota 90248
New Zealand 32476
occupational diseases 78589
Philippines 44760 72351
Sweden *42106

Item

Swine--Cont
industry--cont
Switzerland *25618 *70145
Tennessee 97265
USSR *78531
Western States 72346
infectious diseases *88003
injuries 60693 *6008
Italy *6067
judging 63817
Sweden *42116 *42117
*42118 *88051
labor *50476
Germany *54417
Hungary *78535
USSR *32552
lactation 15201 15222
15272 23116 60627 70143
*15249 *23186 *32436 *32439
*32508 *32516 *32540 *51824
legal aspects
France *18045 *53817
litter *23216
litter size 5991 15154
15157 15179 15283 60719
*70033
losses 51352
USSR *78592
marketing 8928 17523
25664 72407 72414 72422
90246 90269
Canada 17487
France *70151 *81336
Germany *25668 *53870
*53880
Iowa 8991
Ireland 72415 97310
Italy *44722
Japan *63826
Northern Ireland 35348
81329
Ohio 8929
Oklahoma 72416
South Carolina 8940 25671
meat production 15274
15278 15279 32557 51357
60711 78497 *32545 *32550
*32555 *51344 *78026 *95419
Belgium *51296
Denmark *41967
effects of breeding 5916
23108 23109 41953 41964
51264 70032 70039 95334
*23105 *32440 *42059 *51262
*60602 *78513
Germany *41965
Latvia *5926
effects of feeding 15159
15163 15168 15192 15199
15211 15215 15220 15221
15222 23121 23132 41987
51273 60615 70043 70056
78523 78538 87947 87969
*5968 *15213 *32441 *41966
*41985 *51281 *51285 *70045
*70061 *70065
Finland *15172
Germany *78520
Hungary *78511
Latvia *51272
New Zealand 23149
Norway *70053 *87946
Sweden *41977 *78513
*87942
USSR *15173 *15214
*15219 *23137 *23143 *41989
*51278 *78531 *87958 *87970
*87971 *95351 *95376
France *88057
Germany *78499
East Germany *32558
Great Britain 15277 51352
Sweden *36244
USSR *32451 *60721 *70154
metabolism 5940 23171
23182 51322 95411 *5922
*5958 *6024 *15249 *15251
*32508 *51324 *95353 *95355
Michigan 15280


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Item

Swine--Cont
Morocco *60715
mortality 23175
nervous diseases *88035
Netherlands *8874
ovulation 15157 15179 *4957
parasites 70085 *6005 *42047 *51323
Mississippi 32522
Réunion *88041
parturition 15258 51259 52322 60611 62195 62198 62206 70150 78564 79984 88021 95400 *32499 *42003 *42059 *43333 *51312 *51335 *62216 *70135 *78540
pedigrees 70025 70026 *23115
pests *51304
Australia 61963
control 51643 *42596 *51410
poisoning 15255 15257 15270 42078 60638 60694 70113 78573 88034 88042 95437 *6224 *32533 *42010 *42011 *60904 *78556
Australia 51307
Poland *32512
USSR *87993 *88005 *88012 *95389
policies and programs
Great Britain 72358
Spain *41955
Uruguay *53808
pregnancy 15222 23114 23116 23157 41999 60691 78512 95393 *6024 *14491 *15247 *15249 *32508 *42038 *51324 *70081 *70128 *78507 *87988 *95360
prices 8983 8986 8987 8990 17523 35405 35407 44886 63745 63855 72344 72453 *90306
Alabama 35412
California 90272
Finland *8988
Germany *25493 *97344
Indiana 72455
Iowa 8991
Italy *44893
North Dakota 81362
South Carolina 8940 53908
Sweden *41963 *51359
public relations 72422
purchasing 63817 90279
records and testing 6075 32544 32549 42120 42121 *32545 *41951 *78496
Canada 42100
Denmark 6064 *32542 *60714 *88049
Great Britain 15275 23214 36214 42114 51251
Minnesota 42122
Sweden *42105 *42119 *51359 *60722
USSR *87931
regulation and inspection 70116
Denmark *44867
Sweden *32491
research
Canada 60720
Great Britain 6072 70147
Italy *32556
statistical methods 15160
respiration 6001 *51270
restraint *88038
sanitation 23220 42102 60708 87989 *51340
selection 15155 41950 51256 70029 78494 87926 95336 *51260 *60600 *70034 *87934
shows 88052 *88054
France *53904
Germany *70140

Item

Swine--Cont
shows--cont
Italy *32556
Spain *88059
Sweden *42116 *42117 *42118
USSR *15282 *51347
situation and outlook 8987 63745 72344 72355 81272 *44739
Brazil *25569
France *17440 *44732 *53862 *72356 *72362
Germany *17488 *25675 *35350 *72499 *81335 *90280
Great Britain 63762
Italy *17449 *35239 *44722 *81317
Switzerland *25626
USSR *87939
slaughtering 42107 *5987 *6008 *6009 *6012 *15219 *15273 *23193 *32441 *42104 *51351 *78568 *88036 *90321
Great Britain 51352
Yugoslavia *78577
statistics 53937 *90327 *90328
Austria *81438
Denmark *36524
Germany *17488 *25493 *25740 *35454 *63899 *63901 *81434 *97372
North Dakota 63897
Sweden *44956 *44957
study and teaching
Finland *32553
subsidies
Great Britain 45651
surgery 88026 *6022 *32484 *51299 *60684 *70101 *78546
Sweden *51358
taxation
France *81930
temperature 6001 15251 41987
trade
Brazil *95337
Denmark *36524
France *54888
Great Britain *65079
Ireland *65079
Sweden *41963
Union of South Africa 78552
transportation costs 90272
types 6074 23222 32426 60718 78606 *51267 *78026 bacon 5940 78503 95366 *5951 *15173 *15214 *41985 *87927
Latvia *51272
USSR *41984 *60592
Canada *78605
Germany *23226 *81335
Indiana 72455
Latvia *5926
meat 5916 5919 5924 5929 15156 23221 41950 41964 42120 42122 60623 78607 82234 87923 87925 87932 88047 90246 *32466 *32541
USSR *5958
USSR 60710 *70146 *70152
virus diseases 42094 *60687 *70087 *70128 *95420
watering 23120
weight and measurement 15168 15278 23120 41952 42004 44865 78599 *32550 *35367 *41962 *60666
Denmark *60662
Oklahoma 72416
Sweden *60619
SEE ALSO Baby pigs; Boars; names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products

Item

Swine brooders 24491 *32496 *43174
Swine erysipelas 6041 15264 42031 42069 42075 60386 60679 70089 78545 88025 *5988 *32523 *78601 *95408 *95409
Belgian Congo *23190
cattle *50571
control
USSR *78592
diagnosis *51306
Germany 6055
East Germany *70119
guinea pigs *69651
hamsters *69651
horses
immunization *41481
immunization 15237 42054 42076 *5983 *15263 *42026
USSR *51326
Massachusetts 42079
mice *69661
pigeons *69796 *78317 *95187
poultry 60386 *78316
rabbits 95233
transmission *88555
treatment 15266
Germany
East Germany *23191
turkeys 41664 95126 95138
immunization 41682
vaccines 23176 42032 42054 51332 51333 *15259 *51320 *70096 *78567 *88000 *88004 *95399
Swine fever SEE Hog cholera
Swine influenza 6060 *32502 *32528 *51334 *51343 *70087 *70130 *78549
Czechoslovakia *95426
diagnosis *42057
virus 59517 70137 88030 *6031 *41706
Poland *42056
Turkey 70117
Swine lameness SEE Teschen disease
Swine pest SEE Hog cholera
Swine pox 6015 70104 78593 *23165 *32493 *51339 *78597
Swine's milk 6034
synthetic *41979
Switzerland Eidgnössische Agrikulturchemische Versuchsanstalt Liebefeld-Bern *46435
Switzerland Eidgenössische Kommission für Volksernährung Lebensmittelgesetzgebung und -kontrolle *33954
Switzerland Eidgenössische Milchwirtschaftliche Versuchsanstalt Liebefeld-Bern 8187 *44105
Switzerland Eidgenössische Versuchsanstalt Wädenswil *7841

Swollen shoot
cacao 6785 88618
Syagrius fulvitarsis 88711
Syagrus leiospatha SEE Butia Leiospatha
Sybra 70476
Sycophaga *61631
Sydney University
School of Agriculture 97953
Sylepta *61740
Sylepta derogata 23956
Syleus *23502
Syllimnophora *15671
Sylvia atricapilla *79122
Symbatica *61802
Symbiosis 1393 *1650 *12785 fungi *19022 *29724
insects 43085 51982 *23816 *33531 *42544 *70184
and bacteria 95880 *43027 *70159 *88939

Item

Symbiosis--Cont
insects--cont
and microorganisms 61194 *23253 *51384
and protozoa 43019 43033
plants 28328 *1267 *1547 *11597
and bacteria *37893
and fungi 1349 18848 *55491 *74747 *92185
and insects 74420
and microorganisms *37893 *66338 *67538 *76109
viruses
and bacteria *40606
Symmerus tuberculatus 78989
Sympetalae
Europe *91656
Sympetrum flaveolum 7118 33580
Sympetrum fonscolombei 33596
Sympetrum meridionale 61922
Sympetrum nigrescens 61923
Symphonia
wood 4315
Symphoromyia immaculata *42656
Symphyla
Africa *32857
populations
sampling 78885
rearing and breeding 78621
Symphyta
anatomy and physiology 70778
Australia 33312
Great Britain 6846 95893
Kurile Islands 15930 88715
Symphytum SEE Comfrey
Symplocarpus foetidus
anatomy and physiology 83922 84014
Symploce *24113
Symposium on a century of entomology in Indiana 32611
Symposium on applications of radioactivity in the food and food processing industries 43653
Symposium on arthropod-borne encephalitides 42260
Symposium on changing faunal ranges 88097
Symposium on corn research and progress 72325
Symposium on dry whole milk 25144
Symposium on East India tanning industry and tanning agents 17578
Symposium on ecology *917
Symposium on food microbiology and public health 71420
Symposium on foreign substances in foods *96441
Symposium on genetics and plant breeding 11530
Symposium on improvement of foods as regards appearance,smell,taste,and quality *62447
Symposium on inorganic nitrogen metabolism 47820
Symposium on irrigation in crop production 67895
Symposium on marketing of beef 35358
Symposium on medicated feeds 77359
Symposium on medicinal plants 65208
Symposium on methods of testing building constructions 7401
Symposium on modern trends in the storage of fruit and vegetables 90110
Symposium on mosquito source reduction 42750


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Item

Symposium on nutrition of plants, animals, man 10404
Symposium on nutritional requirements and artificial diets for insects 88096
Symposium on nutritive aspects of preserved food 82712
Symposium on peat *29762
Symposium on permeability of soils 29585
Symposium on pure food laws 16500
Symposium on radiobiology 10417
Symposium on Rauwolfia 57924
Symposium on reclaimed rubber 90504
Symposium on research and development in Indian essential oils and aromatic chemicals 53970 63922
Symposium on soil micro-organisms and plant well-being 12817
Symposium on storage and handling of semi-perishable subsistence items 71504
Symposium on sugar loss in molasses 81709
Symposium on the Employment Act 64369
Symposium on the flood problem of New South Wales 67983
Symposium on the recent advances in the biochemistry of milk and milk products 16826
Symposium on the role of some of the newer vitamins in human metabolism and nutrition 82663
Symposium on trace elements 67781
Symposium on vacuum requirements for canned tomatoes 81103 81121
Symposium on vegetable tannins 59330 81422
Symposium on virus diseases in fruit trees in Europe *65862
Symposium on yeasts and alcoholic fermentation 71505
Symptomatic anthrax SEE Blackleg
Sympycnus 15668
Synanthedon pictipes 33489 79550
Synavea n g *6802 *95882
Synchytriaceae 10932
Synchytrium 10926 18855 27368 27369 27374 37088 56573
anatomy and physiology *65566
Canada 55511
India 27375
Synchytrium australe 27613 55826
Synchytrium borreriae 65743
Synchytrium brownii 27677 65776 74246
Synchytrium endobioticum *622 *55861 *74134 *74257 *74487 *91827
potatoes 638 *27592
Synchytrium fulgens 27614
Synchytrium innominatum 83690
Synchytrium shuteriae 55512
Synclita 78559
Syncollesis *15996
Syncricotopus n g *79240
Syndactylia
cattle *50637
Syndets SEE Detergents
Syndyas nigripes 15641
Synechococcus cedrorum 1594
Synedrus n g 88689

Item

Synergism SEE UNDER Growth substances; Insecticides; and names of fungicides, herbicides, and insecticides
Syngonanthus *18733 *18734
Syngrapha interrogationis *88840
Synnema 83067
Synnotia 65477
Synochoneura n g *33460
Synonycha grandis 42767
Synovial membrane 41390
Synovitis SEE Arthritis
Synsphyronus *32798
Syntermes *7085 *43078
Syntermes dirus *24166
Synthalin 87191
Syntherisma SEE Digitaria
Synthobilin *94418
Synthomycin *59819
Synthomycin *14952 *59819 *87170
Syntomaspis *61631
Synuchus nivalis 15618
Synura caroliniana 65997
Synvaleria *33335
Syphrea *70458
Syrbatus *23570
Syringa 20373
anatomy and physiology *28418
culture *29169
forcing *28418
propagation *57571
varieties *29169
virus diseases *27772
Syringa vulgaris
culture *85012
propagation *85060
rootstocks *85012
varieties 20404 57532 92869
virus diseases 11220
Syringes *59546
Syrphidae 42599
Belgian Congo *70560
Belgium *61336
Great Britain 23743
Juan Fernández Islands 15662
Luxembourg *61337
migration 51849
Netherlands *6571
nutrition *61311
pollinators *61311
Ruanda-Urundi 61294
Union of South Africa 61295
USSR *61411
Syrphoctonus *23892
Syrphus *88559
Systates 6464 *6444 *79089
Systellonotus weberi *23877
Systenocentrus *23502
Systox 78794 *88209
aphid control 15796 42812 95875
chemistry 60906
cotton pest control *51990
effects on animals 42285
effects on plants *74969
effects on soil microorganisms 32683
fruit pest control *51994
isomers 60906
physiological action 60906
plant disease control *56027
residues 42285
toxicity
bees 15433
determination *6250
man and animals 78772
translocation in plants *51990
Syzygium
Somoa 10823
wood 68790
Syzygium aromaticum *1030
Syzygium cumini 57534

Item

Tabanidae 88469
Belgian Congo *23710
British Cameroons 42586
France *70600
French Guiana *51806
geographical distribution 23713 33063
habits and behavior 6532
Japan *79132
Mississippi 15693
Mozambique *33016 *61290 *61292 *70558
Neotropical Region 42595
Nigeria 42586
Oklahoma 33042
Poland *23754
Pyrenees *33072
taxonomy 23713 33063 *61270 *88467
USSR *6525 *15628 *33098 *88452 *88463 *88535
Tabanoidea 6577
Tabanus 15737 70569 *33016 *70558 *95812
Tabanus monocallosus *61291
Tabanus nigrovittatus 79287
Tabebuia *73820 *75666
Tabellaria 27887
Tabellaria flocculosa *91711
Tabernanthe iboga *147
Tables 18516
Tachinidae SEE Larvaevoridae
Tachinus *15533
Tachygonus *23636
Tachys edmondsi 61191
Tachys piceus 61191
Tachysterol 95025
Taenia hydatigena 23082 95320
Taenia saginata *94783
Taenia solium *23193
Taeniolejeunea 18797
Taeniorhynchus 61441 *61425
Taeniorhynchus fuscopennatus 95835
Taeniothrips hildeae *79725
Taeniothrips laricivorus 7113 33615 *16144 *61945 *61960 *79704
Taeniothrips simplex 16165 *33570 *33601 *52213
TAF *97406
Tagalina 43086
Tagetes 67097 *48519
Tagetes erecta 755
Tagoropsis *61803
Tails 60576 87368
Taipei China National Taiwan University *48677
Take-all
grain *83355
grasses 27705
oats 55939 65792
trees 27681
wheat 607 *19131
Talaeporia *33486
Talaromyces n g 394
Talauma 4315
Taleporia *88804
Tall oil 13801 21677 30981 81446 86413
Tall wheatgrass SEE Agropyron elongatum
Tallow 8911 22760 22788 86996 90261 *8970 *63880
feed 14328 15159 15161 50945 87537
storage *17548
trade 46167
Tamarack SEE Larix laricina
Tamarind 1734 17830 19749 53473
Tamarind seed 25362 81107 89978 97444
analysis and composition 9244 63317
Tamarindus indica 10825 37507 48379 76759
Tamarix 65512 *21330

Item

Tamarix articulata *21311 *21450 *21482 *21705
Tamasesia n g 42450
Tamasesiidae n fam 42450
Tamayura n g 79329
Tambour organ 23670
Tamseuxoa n g *24034
Tanaoceridae n fam 7028 43045
Tanaops 23587
Tanbark 30975 30982 30983
Tandilia n g *24034
Tanganyika Coffee Growers Association 20591
Tanganyika Dept of Agriculture 18441 98095
Coffee Research and Experimental Station 57925
Tanganyika Forest Dept 30371
Tanganyika Grain Storage Dept 63713
Tanganyika Sisal Growers' Association 1998 57072
Tanganyika Veterinary Dept 50345
Tangelos 57358 60953
Tangerines 74326
Tangina 51954
Tank trucks SEE Trucks, tank
Tankage 5945 34732 93256
Tanks 7227 25020 25051 25068 25148 44007 44051 44064 44066 44114 45345 53144 53146 53147 53200 53231 62872 62908 80586 80601 96794
Tannic acid *32449 *96611
Tanning 8915 8994 8997 8999 9001 9003 9006 9009 9016 9017 9021 9022 9024 17458 17469 17525 17533 17536 17554 17555 17560 17563 25710 25714 25733 25734 25738 35421 44897 53838 63861 63866 63886 72459 72462 72463 72476 81290 81367 81368 81369 81377 81382 81383 81388 81391 81392 81407 81420 81423 90319 97346 97352 97353 97354 97356 97363 97364 97368 97369 *9004 *9010 *9012 *9014 *35420 *35438 *35443 *35445 *35451 *44804 *44899 *44900 *44901 *44912 *44917 *44923 *44926 *44933 *44937 *44941 *44943 *44947 *63858 *63871 *63878 *72464
Australia 8921
conferences and congresses 9008 25732 81422
India 17578 81404
directories 35413
France 9000 *53931
history *44915
India 25715 25729 81373 81379 81381 81396 81397 81401 81409 81412 81415 81419 97361
materials 4278 13852 17532 17533 17537 17556 17559 17562 17563 17567 17575 17842 59331 72486 81306 81385 81485 97619 *8916 *9351 *30980 *30986 *30987 *35440 *44916 *86416 *86422
analysis and composition 17843 17844
British Commonwealth 38972
Canada 59332
extraction *77189
Germany
East Germany *77192
India 13848 17846 17847 17849
Japan *40415


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Item

Tanning--Cont
materials--cont
Pakistan 4272
Peru *50030
plant sources 50038
77187 81789 *29576 *94251
synthetic *9012
Pakistan 35441
research 35308 53918
90317
water supply *63878
Tannins *43725 *44923
analysis and composition
13846 17845 81779 81790
90638
bibliographies *80330
chemistry 4270 25710
50036 63886 68741 81780
81799 *30984 *30985
conferences and congresses
59330
effects on plants *56509
extraction 68745
in coffee 16651
in plants 13851 19377
19477 72084 77184 77185
92130 *1171 *30978 *31617
*72176 *80330
in tea *24748 *34312
in wine manufacture *16646
Tannodia *46623
Tanoak SEE Lithocarpus densiflorus
Tansley A G 91478
Tansy oil *54003
Tanycoryphus *61633
Tanymecus 61178
Tanyptera 15627
Tapeigaster 6622
Tapeworms
cattle *44980
Venezuela *22317
dogs *31821 *41355 *41356
*41371 *69524
foxes *41371
geese *87643
livestock 31281 59618
man 41248 59618
poultry 22830 22849 51029
78261 *22903 *69834 *87607
sheep 23082 51174 95320
*78467 *87843 *95315
swine *23193
Taphrina 55735
Taphrina deformans *11182
*47066 *55777
Taphrina pruni *27579
Tapinocyba 15491
Tapinostola elymi *61725
Tapinothelops n g *23501
Tapioca SEE Cassava
Tapirira 27277
TAPPI SEE Technical Association of the Pulp and Paper Industry
Tar spot
lespedeza 83356
Tara vine *97612
Tarachina *24091
Tarachodes *24091
Taraxacum *209 *10808
analysis and composition
*59452
anatomy and physiology
*83732
Belgium *83089
Denmark *27208
forage plant *59452
Taraxacum officinale *177
*77703
Tardocillin *14488
Tardomycel *14160
Tardomycin *87051
Target ring 68781
Target spot
tomatoes 37308
Targionia hypophylla 1013
19554
Tariff 10270 13790 18348
18349 18350 59107 65104

Item

Tariff--Cont
73461 82606 91336 97993
*26846 *36563 *46185 *82593
Australia 46154 49757
97992
Canada 91318
Cuba *26845 *73455
French Overseas Territories
*10208
Germany *26816
Honduras *18329
India 18331
policies and programs 65029
65046 65063 65076 65115
73442
Sweden *46181
Tarnished plant bug SEE Lygus lineolaris
Taro *92985
Egypt 57741
fungus diseases *65705
soils *76056
varieties *29399 *85117
Tarpaulins 42214
Tarragon
bibliographies *62628
Tarsonemus pallidus 6335
*51621
Tarsonemus translucens
*42447
Tarsophlebiopsis mayi 7088
Tartaric acid *34226 *43705
*52790 *62632 *71608 *96595
Tasmania Dept of Agriculture 73572
Tasmania Forestry Commission 49384
Tasmanocoenis *70949
Tattooing SEE SUBHEAD identification UNDER names of animals
Taungya SEE Shifting cultivation
Tauramide 11608
Taurine 19735 51046
Taxation 17917 17919 26513
35914 54357 54358 54364
54365 54367 72860 81934
81940 82345 97678
Austria *9533
Brazil *45448
capital gains 35906
Colombia *35903
conferences and congresses
81941
Connecticut 45440
Denmark *17918 *26136
*45444 *54366
France *9526 *35912 *45445
*72869
Germany *17924 *26138
*35404 *54370 *90729 97646
Great Britain 45449 64339
in kind 90735
incidence 26145 54355
54356 54360 97677
Connecticut 72861
Italy *17923
Western States 64344
income 9527 26145 26146
35907 35915 40169 45442
49396 54362 72855 81936
81938 90730 90731 97676
Canada 26135
Denmark *45441
Ecuador *54369
France *26134 *64346
Germany *26139 *45434
*45435 *45436 *68206 *68207
*81932 *97675
Great Britain 9528 45450
54359
Greece *35905
India 26133
Norway *35900
Sweden *72854 *72868
Union of South Africa 35902
inheritance 35911
Great Britain 81933
Italy *97672

Item

Taxation--Cont
Italy *9448 *17916 *26143
*54353 *72856 *72858 *72864
*81942
legislation *35910 *72867
Maryland 26144
Morocco *97673
Netherlands *9525
New York 9949
personal property 64340
sales 54355 *35909 *90726
South Dakota 81946
Spain *17922
Sweden *45447 *54361
Texas 17921 81935
USSR *26141 *90734
Yugoslavia 72866
SEE ALSO Assessment; and UNDER specific subjects
Taxifolin 68781
Taxilejeunea *27324
Taxiphyllum *27324
Taxithelium planum 18807
Taxodium 4125
Taxodium distichum 21499
30449 66036 92841
Taxonomy *73768 *83621
SEE ALSO UNDER specific subjects
Taxus 92919
culture 2535
pests 23328 79353
propagation 2465 2490
2536
weed control 75837
Taxus baccata *22581 *77950
Taxus cuspidata 61560 74989
Tayloria acuminata *55446
Tayloria splachnoides *55446
TCA 2710 2750 20535
55684 67372 75838 *96014
TDE 32635 79514 87834
Tea
adulteration 7790 43767
analysis and composition
62626 62648 62697 80383
89495 *7891 *24748 *34305
*34312 *34313 *52885 *62675
*71550 *71621 *80392 *89544
anatomy and physiology
37916 74689 92263 *1491
*1554 *1604 *27984 *28001
*28162 *28197 *28320 *47300
*47391 *47392 *47485 *47544
*47730 *56748 *58393 *60097
*66098 *92113 *92267
biochemistry *19719 *19720
*37733 *85261
breeding 85323 *12637
chemistry 43772 *96611
consumption 16649 *7796
costs and returns 82239
culture 48745 48759 52385
85576 92263 *20570 *85305
Africa 67385
Belgian Congo *2945
*12661 *38949
Ceylon 38983 76356
India 2853 20573 38983
38944 67713 85324
Indonesia 48735
Japan *93119
Nyasaland 20580
USSR *47300 *67883 *85258
*85261 *85264 *85283 *85298
*85305 *85308 *85310 *85314
*85362
diseases *71042
ecology *47300
fertilizers 3291 19513
39259 39296 58299 85538
93458 93459 *58393
Ceylon 12982 48994
India 39258
Japan *58180
Sumatra *49036
flavor and odor 16681 24762
24816 62644 62694
fungus diseases 65700
91906 91907 91908 91938
*670

Item

Tea--Cont
fungus diseases--cont
control 652 732
*662
Indonesia 46985
Japan 55719 *55718
grading and standardization
62659 80349 *96144
hardiness *28162 *85277
harvesting *2876
equipment *33740 *96144
history 7859 7888 7890
7895 7901
India 2882 24772
industry
Africa 24763
Ceylon 7788 43733
India 7819 24731 43713
43763 43764 52837 71615
89488
Kenya 7890
Nyasaland 80354
Pakistan 7778
injuries 46764 *37116
*47730
irrigation *1491 *66098
Japan 62661
judging 7893 24762 62636
labor 26184
marketing 16638 24780
43808
Canada 7831 24779
India 24732 24832
mechanization 43147 96081
*71042
moisture 62648 71574
nematodes 48865
packing 24804 43797
pests 6196 78862 *15343
*23485 *79561
planting 38945 48763
75990 85271 85288
policies and programs 34240
pollen *28397
processing 43771 52860
89524 89554 96590 *2876
Ceylon 96591
Japan *80351
propagation 29539 48724
85262 85325 93109 *20569
*38981 *92339
pruning 37916 92263
public relations 7881 62635
62658 62698 63365 80327
quality 19513 24713 *7769
*93119 *96144
research 24789 29546
34241 48756 *71621
seeds 54117 *12637 *72659
situation and outlook 7821
7895 16693 24746 24761
71613 89548
Ceylon 16694 24775
soils 76257 *93148
Ceylon 76064
Japan 58268 *39014
USSR *3099 *47485 *67671
*67838 *67883 *85305 *85362
*85496 *85559 *86202
soluble 16645
spraying and dusting 62148
statistics 24772 43820
71560
storage 24765 71587
trade 10256 18343 36577
transportation 62614 62619
62620 62669 71587
varieties 38945 48735
*38957
weed control 48656 75946
yields 3291 *38957 *58393
Tea Research Institute of East Africa 2879 20593
Teachers 26588 26608 26619
26666 36464 91179
Canada 26645
directories 26669 26670
education and training 60741
Teak SEE Tectona
Teasel SEE Dipsacus


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Item

Teats *4542
cattle 94798 *50640 *50654 *59993 *87051 *87072 *94688
anatomy and physiology *41087 *69272 *77960
diseases *31644
Technical Assistance Programs 9598 13402 18011 18241 35805 36001 36080 36778 45302 46412 54277 54293 54531 54748 64269 72774 91287 91292—91294 97633 97639 97640 97641 97645 *81809 *82611
Technical Association of the Pulp and Paper Industry 13825 21650 30927
Technicians 18238 45966 *82383 *82447
Algeria *96511 *98157
Brazil *46067
Colombia *26636
Europe *73257
Germany *26564
Italy *45968
Mexico *36369
Morocco *97933
Spain *26600 *73314 *73315
USSR *16201 *71632 *80444
Tectona
Burma 93940
conferences and congresses *93827
India 47286 49619 68232 76873
Indonesia *49526
Java *68284
Nigeria 93845
soils 20818
wood *39841
Tectona (periodical) *49317
Tectona grandis 68438 *39840
ecology *65942
India 93830
Indonesia *49620
Java *49480
Madura *49480
wood 13754 *68773
Teepol *7212
Teeth
cattle 4967 *94580
chinchillas 60146
deer *86659 *94445
dogs 22489 94870 *5228 *5288 *14727
goats *15110
guinea pigs 87487
horses *5440 *5441 *14819 *14820 *22562 *50882
sheep *15110
Tegenaria 70390 *15463 *15465
Tegenaria atrica 23460
Tegenaria henroti *95612
Tego *34671
Tego 51 *8213 *44936 *62965
Tegulifera *61740
Teicophrys *43016
Teleia *61672
Telemark Fjørfeavlslag *41771
Teleonemia scrupulosa 61533
Telephones 7499 62280 62281—62283 71293
credit 26084 72828
Kansas 7498 24499
lines 16427 33922
rates 9484
Sweden 7497
Telepsogos n g *33263
Teleutomyrmex schneideri 95901
Television 10049 80542 80564 *10056 *10104 *54750
education and information 18215 18217 18219 18223 18274 18277 26565 26726 34510 44841 44825 73247 73271 80142 *36394 *36459
Germany *36442

Item

Television--Cont
education and information--cont
Pennsylvania 26585
Sweden 73280
France 73271
Germany *82413
in forestry 13605 58729
programs 36406
Telfairia pedata SEE Zanzibar oilvine
Telipogon 46599
Tellona n g 61659
Telmatoscopus 6630 6642 33095 42652
Telome theory *37578
Telurus n g *15566
Telvar W SEE CMU
TEM *22252 *51316
Temnaspis *6483
Temnorhinus mendicus *32886 *61100 *61212 *78974
Temnostethus 15837
Temperature
effects on bacteria 43916 62311 62318
effects on bulbs *20401
effects on cattle 4952 14229 14422 14440 14523 14629 15022 31755 40878 41326 59845 *22432 *60047 *69409 *77870
effects on cream 62868 *25078
effects on eggs 25857 35595 35606 35609 97478 *90420
effects on feed *24372
effects on fibers 53405
effects on food 71404
effects on fruit 8494 8514 8579 8668 28988 35025 63527 90040 97078 *1627 *81118
effects on fruit juices 63535
effects on fungi 74911
effects on grain *1428 *1628 *1943 *11793 *19568
effects on hides and skins 97285
effects on insecticides *33204
effects on insects 6672 6799 15760 16024 16132 23600 28033 42522 42640 42839 61813 79016 79135 88872 *6678 *42609 *43062 *52220 *60761 *61155 *61687 *70763 *79553 *79664 *88890 *95699
effects on livestock *74943
effects on meat 63859 63864 *90322 *97296
effects on milk 62932 89679 96680 *34427
effects on mites *6346
effects on nematodes 37455 47247
effects on pickles 63502
effects on plant disease 815 11212 18919 19045 19230 27548 27628 27713 27745 28267 28394 46944 46951 47123 47157 74259 74307 88671 *19002 *37428 *55909
effects on plants 35 906 1209 1213 1220 1304 1314 1340 1462 1505 1531 1532 1553 1621 1632 1646 1665 2222 2421 2424 11482 11561 11562 11623 11726 12453 19493 19521 19567 19620 28033 28112 28181 28190 28191 28261 28374 28382 28428 37720 37747 37754 37775 37789 37821 37822 37894 37900 38293 38465 47499 47511 47582 47591 47614 47651 56442 56472 56516 56615 56622 56741 56784 66106 66141 66155

Item

Temperature--Cont
effects on plants--cont
66205 66221 66332 74696 74704 74728 74731 74732 74753 74765 74776 74995 83960 83982 83989 84027 84052 84090 84178 84223 84264 84279 84308 92230 92676 *1240 *1286 *1344 *1384 *1504 *1533 *1536 *1545 *1546 *1549 *1573 *1630 *1660 *11015 *11544 *11626 *11729 *11760 *11772 *11776 *19542 *19564 *19570 *19647 *28145 *28177 *28235 *28249 *28260 *28290 *28305 *28334 *28341 *28392 *28406 *28408 *28410 *29597 *37696 *37707 *37778 *37812 *37832 *37877 *37897 *47471 *47578 *47618 *47673 *56417 *56575 *56581 *56596 *56613 *56634 *56693 *66144 *66337 *74677 *74708 *74861 *74889 *74943 *83993 *83994 *84121 *84170 *84188 *84310 *84970 *92203 *92279 *92283 *92318 *92388 *92822 *92959
effects on poultry 15013 22857 22884 33837 *15011 *41761
effects on proteins 89826 *7536
effects on rabbits 15022 22985 *60445
effects on rubber 9213 17734
effects on seeds 28398 75019 91885 *37799 *56399 *56566 *56586
effects on semen 4734 87514 *31486
effects on sheep 15029 41858 *60535
effects on soils 2931 2969 12685 12758 76154 *2971 *20701 *29597 *57943
effects on starches *7544
effects on swine 23218 70143 *51355
effects on trees 21432
effects on vegetables 17175 44478 53550 63864 90095
effects on viruses 19181 22587 *56024
effects on wine *43802
effects on wood 50110
SEE ALSO Cold; Frost; Heat; and UNDER specific subjects
Temperature pellets 59010
1080 SEE Sodium fluoroacetate
1068 (insecticide) SEE Chlordane
Ten-Year Plan *26285
Tenancy SEE Farms and farming, tenancy; Land, tenure; Share farming
Tenancy and Agricultural Lands Act (Bombay) 64799
Tenant-right valuation 45849 45868 54652
Tendeiroiella n g *61290
Tenderometer 80105 89315
Tendipedidae 61302 70582 *79239
Africa 61302
anatomy and physiology *70581
cytology *51871 *61273
French West Africa *61301
larvae *23662 *33035 *70582
Massachusetts 42636
New Zealand 51848
Pyrenees *95759
rearing and breeding *6572 *33099
Rumania *23662
Spain *95759
Sudan 70605
taxonomy *79240
USSR *61396

Item

Tendipes 42564 79128 95753 *6531 *33099 *61273 *61317 *79228 *88493
Tendipes brasiliensis *61365
Tendipes decorus 42608
Tendipes plumosus 61328 *23692 *61371
Tendipes thummi *23693
Tendons *4590
cattle *22194 *94721
Tenebrio *6455
Tenebrio molitor 6427 23535 42522 42523 51724 78979 79039 *6419 *61171 *61172 *61255 *70467 *70500
larvae 6454
pupae 61154
Tenebrionidae *51718
and disease *61255
Belgian Congo *23577
Caribbean area *51729
Madagascar *51665 *61103 *95662
Pacific Northwest 15527
Palearctic Region *15541
South America *51719
Sudan 42477
USSR *61113
Tennessee Agricultural Experiment Station 23308 27049 98159
Tennessee Livestock Association 97270
Tennessee State Horticultural Society 38376
Tennessee Valley Authority SEE U S Tennessee Valley Authority
Tensiometers *12702
Tenthredella 15930
Tenthredinidae *88685
Canada 6880
Germany *79453
taxonomy *52011
Tenthredinoidea
parasites *15934
Rumania *33274
South America 42862
Tenuipalpus 78877 95627
Tenuipalpus oudemansi SEE Brevipalpus oudemansi
Tenuirostritermes tenuirostris *52256
Tephrina *61698
Tephritidae
control 15746
biological 61285
Italy *88566
ecology 42618
Great Britain 95799
Micronesia 61316
rearing and breeding 51805
taxonomy 23691
USSR *33091
Tephritis *51825
Tephritis fascigera 51704
Tephrosia
bibliographies 29570
Tephrosia purpurea 83068
TEPP 23348 60924 78795
Teratology SEE SUBHEAD abnormalities UNDER specific subjects
Teratoma *22441
Teredolaemus 6485
Tergitol-7 7528
Terit *69506
Termatophylella n g 23803
Termatophylidia 23803
Termatophyloides n g 23803
Terminalia 27668
Terminalia chebula 81789
Terminillo Centro Appenninico di Genetica *1063
Termites 43105 79694 79710 *52240
anatomy and physiology 96046 *79714 *79715 *96033
Belgian Congo 52222 *20747
China 16159
collections *33616


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Item

Termites--Cont
control 16164 43071 43092 52258 70987 88914 88946 *49877 *52221
Canada 33609
Florida 16124
India 43101
North Africa *52233
Philippines 88938
Spain *96042
ecology *24172
Europe *79730 *79723
Formosa 79727
habits and behavior 43104 96031 *24194 *96027
identification 79711
India 88940
Iraq 88924
Italy *33604
nutrition *79714
Pakistan 61894
parasites *7110 *43093
predators 16121
rearing and breeding 33581
research *96049
Spain *96042
Yugoslavia *70970
Termitidae *52240 *70978
Termitomyia *33097
Ternstroemia gymnanthera *241
Ternstroemia japonica SEE Ternstroemia gymnanthera
Terpenes 77190 *68779
Terpenoids 95897
Terpnosia 61538
Terra Rossa soils 75999
Terracing 13274 39607 58593 *21141 *68030 *79927
Africa 21153
Czechoslovakia *49227
Iowa 76609
Italy *2254 *3653 *13262
Portugal 76603
USSR *20634 *21171 *57727
Terramycin SEE Oxytetracycline
Terrariums SEE Gardens and gardening, miniature
Teschen disease *5998 *32525 *42077 *51327 *60659 *95425
Austria *15240
Czechoslovakia *42012
immunization *6035
laboratory animals *6051
virus 78584 *6025 *6051 *15236 *15248 *32517 *70095 *78574
Tesseracephalus n g 6631
Tessmannella *42831
Tessmannia *11395
Testacea *20705
Testes *21988 40638 *40686
buffaloes 50560
cattle 14256 14463 41073 *50761 *69131 *69192
dogs 14709 *50761 *78274
ducks *94988
horses *52111
insects 23854 *32920
poultry 22661 22888 50938 78206 *69694
Testosterone
effects on cattle 86921
effects on dogs *87363
effects on poultry 41734
effects on sheep 41901 41902
Tetanops myopaeformis 51812 61309 61327
Tetanops myopina 6551
Tetanus *4512 *4520
antitoxin *41226 *41503
cattle 22251 69297 *41138
dogs 31831 41402 87334 *41482 *50812
guinea pigs *87491
horses *5447 *41482 *95007
immunization *14824

Item

Tetanus--Cont
horses--cont
treatment 41469 *31951 *41527
USSR *5475
immunization *59496
sheep 95280
Tetelloides n g 23812
Tetraacetic acid (ethylenedinitrilo) sodium salt *39076 *39080
Tetracanthella *79720
Tetraceratobunus *32858
Tetrachloro-p-benzoquinone SEE Chloranil
1,2,4,5-tetrachloro-cyclohexane *32711
Tetrachloroethylene 69310 *8493
effects on plants 11709 92324
therapeutic use 5119 23051
Tetrachloronitrobenzene 90054
Tetracondyla n g 88320
Tetracycline *58097
effects on plants 27717
effects on poultry *50967
therapeutic use 69519 *21919
cats 31841
cattle 4537
dogs 31837 31841 60102
goats 60523 *69971
guinea pigs *78188
sheep 4537
swine 4537 42045
Tetradacus citri *42581
Tetraethyl pyrophosphate SEE TEPP
Tetraethylammonium hydroxide *13887
Tetraglenes *70461
Tetragnatha 42444
Tetragonalys pagana 79466
Tetragonia 125
Tetragonia expansa SEE New Zealand spinach
Tetragonophthalma *23501
1,2,3,4-Tetrahydronaphthalene *27930
Tetrakis (hydroxymethyl) phosphonium chloride 8417 44220
Tetraleurodes *42822 79352
Tetralicia *79462
Tetralin SEE 1,2,3,4-Tetrahydronephthalene
Tetralonia *42855 *79462
Tetramethylthiuram disulfide SEE Thiram
Tetramine 58969
Tetramorium caespitum 95901
Tetranychidae
anatomy and physiology *88349 *88314
and disease *88314
as pests 51625 *32819 *95606 *95635
control 32867 61035 *6353 *23489 *32847 *32861 *51615 *61053 *65735 *70393 *70402 *32801
Austria 15356
California *6377
Netherlands 61034
Utah *23464
ecology 78900 *78864 *78884 *42457 70423
Ecuador 70384
Great Britain *51637
Mexico *70426
outbreaks 88293
predators *70443
USSR 42409 70423
Tetranychus atlanticus 88287
Tetranychus bimaculatus SEE Tetranychus telarius
Tetranychus hicoriae 78914

Item

Tetranychus pacificus 88316 *61078
Tetranychus telarius 42409 61077 88354 *23473 *88314 *95628
control 6318 23495 42453 61058 61097 78908 *23453 *23490 *32804 *95603
Netherlands *15468
Oregon 33221
Surinam *61045
Union of South Africa 6349
genetics 61095
Great Britain 6352
insecticide resistance 61095
Italy *42425
Tetranychus tiliarum 88288
Tetranychus urticae SEE Tetranychus telarius
Tetraphora 15770
Tetraploidy SEE Polyploidy
Tetrapsyllus 43106
Tetraspora 341
Tetrasporaceae *55463
Tetrastichus 23850 61570 88687 *61630 *70250
Tetrastichus hagenowii 6861
Tetrathyridium *87607
Tetrathyridium bailleti *41371
Tetratrachelas n g *42413
Tetraulax *51722
Tetrax-1 6750
Tetrazolium compounds 6524 7528 43931 43932 53508 71735 83453 91956 *34467 *52604 *66446 *70582 *71345 *83134
effects on plants 1339 27818
seed testing 37682 *21424 *47588 *74871 *84106
Tetrazolium test (milk) 16797 16802 43931 43932 50595 71699 71720 *1233 *34467 *59875
Tetrica 51954
Tetricodes n g 51954
Tetrigidae 52150 *61838
Tetrix subulata 52166
Tetropium *79023
Tetropium gabrieli *32904
Tettigometra 70713
Tettigonia viridissima *24094 *43044 *61822
Tettigoniidae 88868 *16083 *33519 *52141 *70930
Teucholabis 15627
Teuthocoris n g 15846
Texas Agricultural and Mechanical College 16367 26668 Dept of Entomology 60747
Texas Agricultural Experiment Station
Feed Control Serv 44168
Lower Rio Grande Valley Experiment Station 46436
Substation No 4 Beaumont 56996
Substation No 6 Denton 98160
Texas Citrus and Vegetable Growers and Shippers 8544 8560
Texas Cotton Ginners' Association 53359
Texas Dept of Agriculture 55015
Texas Dept of Health 79215
Texas Forest Serv 30649
Texas leaf-cutting ant SEE Atta texana
Texas Poultry Improvement Association 45124
Texas Research Foundation Renner Tex 82857
Texas University Cotton Economic Research 63189
Textile Institute 89910

Item

Textiles 25264 25286 80855 89890
conferences and congresses 17078 80788 89910 *34768 *53434
creaseproofing 17042 *44229
flameproofing 8417 25257 25306 44216 44219 44220 44275 44276 44307 80806 *25245 *63124 *96862
industry 21609 25751 89905 89925 *90378
insectproofing *51488
manufacture *35648
microorganisms 17094
mold and mildewproofing 8402 17037 17117 34867 63071 63072 71933 80840
pests 6194 52123 *23962
processing 34829
quality 82807
research 44215 72015 *34799
shrinkage 71964
storage 17129
tests 17094 63134
waste *17059
waterproofing 8321 17096 63134 *44281
Textiltechnische Tagung *53434
Textricella 70399
Texturemeters *17171 *63282
Thalassiopsis n g *23501
Thalassiosira *46693
Thalassius *23501
Thalassophilus longicornis *61228
Thallium 60121
Thallium acetate 14969
Thallium sulfate *50691 *59963
Thalthybius 23516 51657
Thamnobius 61178
Thamnolia 46740
Thamnolia vermicularis *65547
Thamnolic acid 19767
Thamnosphecia scitula 79594
Thanatephorus n g 83162
Thanatus *15466
Tharandt Forstbotanische Garten *10868
Tharandt Institut für Forstwissenschaften *13351
Tharoopama n g 74006
Thaumaglossa *42516
Thaumastotheriidae *61506
Thaumatoxena *6646
Thaumetopoea pinivora *88732
Thaumetopoea pityocampa *42978 *79232
Thaumetopoea solitaria iranica *23963
Thea (insect) *42525
Thea (plant) SEE Camellia
Theaceae 55353
Theaters *46006 *46069
Thecaphora atterima 55484
Thecaphora solani *46873 *65694 *65814
Thecla triloka 15976
Thecodiplosis *15757
Thecophora 23742
Theft SEE UNDER specific subjects
Theileria *41270
Theileria annulata *14587
Theileria dispar *69307
Theileria terandi-rangiferis *86645
Theileriasis
cattle *41268 *41270 *69307
Belgian Congo *41099
treatment *14586 *41271 *41274 *59846 *69259 *69404 *94730
Union of South Africa 22312


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Item

Theileriasis--Cont
cattle--cont
USSR *41269 *41272 *41273 *51636 *87036 *87073 *87189 *87257
reindeer *86645
sheep 70415
Theileridae 69036
Thektogastern n g *33263
Thelaziasis *41207 *87128
Thelephora *37101
Thelephora mollisima *46727
Thelephora terrestris *83478
Thelephoraceae 10909 10910 *66030
Thelia lescurii 270
Thelidium 420
Theliopsyche 61915
Thelocactus goldii *134
Themeda arundinacea 8305
Themos 42862
Theresimima ampelophaga *52036
Thereuonema hilgendorfi *15505 *70429 *70430
Therevidae 79289 *33059
Therevopangonia n g 23713
Theridion 42450 78921 *61066
Theridiosoma 42450
Therioaphis maculata SEE Pterocallidium trifolii
Thermal springs *52485
Thermistors 89673
Thermoactinomyces viridis 55249
Thermobia domestica 24183
Thermometers 33979 85346 93182 *11744 *34657 *50686 *76030
Thermophosphates *3704
Thermopsis *10768
Thermoviridin 55249
Thermovyl *8296
Therodiplosis persicae *42457
Therses *51668
bibliographies 46406 54434 *45530 *54460 *72755
Thesium 32944 83047 *18710
Thespesia *18719
Thespesia populnea 37581
Thespesiopsis n g *18718
THF SEE 1,2,3,4-Tetrahydro-9-fluorenone
Thiamine 11835
determination 16455 33962 *35099 *35229 *35230 *52579 *81214 *81259 *96341 *96346 *96833 *97199
effects on plants 1512 47524 *1333 *47559 *84038
in bakery products 91401
in cat nutrition 87340
in cheese *46273 *54955
in curds 18381
in dog physiology 78086
in eggs 22755
in feed *80763
in flour *82707 *97122
in food 36539 43621 *46272
in grain 35100 73530 92409 *46286 *65166 *73531
in human nutrition 26861 54933 *10322 *26891
in legumes 35100
in meat 63864 98055
in milk 31564 34466 34647 *82695
in plants 11835 28476 28506 *1333 *11808 *47559 *83945
in poultry nutrition 22662
in soy sauce *65178
in vegetables 63864 73530 92423
in yeasts *82697
Thiargen *14458 *14587 *87441
Thiazole *7539
Thibaudia 55403

Item

Thief ant SEE Solenopsis molesta
Thielaviopsis 602
Thielaviopsis basicola 679 11103 19147 27628 84239
Thiloa *149
Thimet SEE American Cyanamid 3911
Thiobarbituric acid test *8029 *34442 *35293
Thiochrome *81214
Thioctic acid 50955 51072 60299 78253 87576
Thiocyanates 78779
3,3'-Thiodialanine *17131 *72003
3,3'-Thiodialanine sulfoxide *44818
Thiodiphenylarnine SEE Phenothiazine
Thiogam *15244
Thiogenal *41378 *60130
Thioglycolic acid SEE Mercapto-acetic acid
Thiolignin 13884
Thioneine 28516 37972 66418
Thionia 42774
Thionin *19707 *84318 *84355
Thiopental sodium *42018 *69515
Thiophos SEE Parathion
Thioploca ingrica *28251
Thiouracil 22797 41987 47198 69832 95094
Thiourea 66266 96382 *1221 *28133 *85404
Thioxanthone *15697
Thiram 83337 *11172 *72532 *83480 *92299
determination 96824
effects on poultry 22782 22789 41683 50999
Thiuram *64090
Thomann H *36749
Thomas meal SEE Basic slag
Thomasiniana 15722
Thomasiniana oculiperda *15632 *51782
Thomasiniana ribis *61386
Thompson J A 73625
Thoracophorus *61246
Thorax
cattle *22209 *50700
dogs *87315
horses *87315
insects 61848 88936 *7092 *52257
livestock 50317 *4518 *31236
Thorea *47761
Thoreau H D 73785
Thorn-headed worm *70111
Thoroughbred Breeders' Association 22557
Thoseidea n g *42924
THPC SEE Tetrakis (hydroxymethyl) phosphonium chloride
Thraulophlebia n g *70954
Thraustochytrium proliferum 55508
Thread lungworms 69991
Thread-necked strongyles 69986
Thread-necked worm 87891 95321
Threadworms 41181 *41472
Three-cornered alfalfa hopper SEE Spissistilus festinus
Three-day fever 69440 *22341
Three-week fever *42034
Threonine 62624 92447
Threshing
equipment 71134 96178 *33755 *33764 *62109 *79880 *79897 *79898 *89129 *96183 *97235
Germany *52364 *52370 *62117 *71131
India 7291

Item

Threshing--Cont
equipment--cont
Sweden *96130
USSR *52396 *62142 *89130 *96136
Germany *62098
labor *9539
Norway *97201
Sweden *12055 *28785
USSR *90760
SEE ALSO Combines; and UNDER specific subjects
Thrips (common name) SEE Thysanoptera
Thrips angusticeps *43080 *52229
Thrips madroni 79722
Thrips palmi 7070
Thrips tabaci 43111 79712 *16140 *24174 *24184 *24215 *88943
Thripsaphis 51968
Throat *77855
Thrombosis 14704 14705
Thrombosternus n g 61178
Thuja 40116
Thuja occidentalis 27911 *10691 *40408
Thuja plicata 721 13482 13484 40432 49668
Thuja standishii *3941
Thujopsidineae *83665
Thujopsis dolobrata *76416
Thyanta 42815 79399
Thyme oil 14022
Thymelaea passerina 27268
Thymelaeaceae 27229 46606
Thymelicus lineola 15993
Thymine 47359
Thymus 67409 73906 *10809
Thymus gland 22768 95761
Thymus serpyllum *36972
Thymus vulgaris *19351
Thyreopterus *32872
Thyretidae SEE Notodontidae
Thyridocalyx n g *55305
Thyriopsis halepensis 46874
Thyroglobuline 6996
Thyroid 40813 40827 68931 68942 95761 *40651
buffaloes 50560
cats 14705
cattle 4952 14422 14597 69165 77796 87177 *31535 *59904 *59985 *69257
dogs *94898
goats *59904
horses 60214
poultry 5627 22803 22925 41611 50938 60366 87616 95094
rabbits 41811
rats 95025
sheep 41811 51177 87856 87884
swine 15224
Thyroprotein 4866 14362 41629 50516
Thyrotropin 87020
Thyroxine
effects on cattle 4866 14516
effects on goats 32408
effects on insects 6996
effects on poultry 14939 22803 32082 41721 95118
effects on swine 5954
effects on turkeys 22802
Thysanaspis n g 88609
Thysanidae *15899
Thysanoes 79099
Thysanoptera 24165 *24191
as pests *7091
as predators *78934
control 61932 61949 70979 *16143 *16158 *61195
Germany *61955 *79724
Hungary *79700
India 16116 *43063
New Zealand 88922

Item

Thysanoptera--Cont
Southwestern States 79718
taxonomy 16155
Union of South Africa 52228
USSR *61940 *88931
Thysanosoma actinioides 51174
Thysanothecium *65544
Thysanura 33569 61899 61967
Thysanus *15899 *79440
Tiarothrips *7071
Tibouchina lutzii *91638
Tichonia *95740
Tick fever
cattle *41078 *77812
Colombia *87180
France *31625
Great Britain 50707
immunization 69289
treatment *14458 *14587
Tropics *41211
dogs *22509
horses *5459 *41494
livestock *50271
sheep 87830
USSR *68915
Tick paralysis 70405 88331 *32394
Ticks *23482
Afghanistan 23441 32795
anatomy and physiology *32859 *61048
and disease 21904 21976 23454 23496 32803 32855 41401 42411 61046 70387 70405 70419 70445 70939 77916 *15500 *22509 *32199 *41473 *77812 *87110 *87739
Arkansas 32794
Canada 23452
Czechoslovakia *40740
Egypt 70388
Ethiopia *40772
Great Britain 6390 50707
Hungary *40712 *41494
Israel 31744 *50271
Mediterranean area *88323
Mexico *70436
Poland 23497
Ruanda-Urundi *32379
Somaliland 61069
Southwestern States 70431
Spain *21951
Sudan *42416
Tropics 51439
Union of South Africa 42432
USSR *5459 *15486 *15517 *32394 *32850 *42429 *42436 *42440 *42446 *51636 *61082 *69003 *78928 *87464 *88343 *88344 *88347
Argentina *15461
as pests 6387
breeding places *78928 *95634
California 6385
Canada 61050
cattle 51645 70546 78932 78941 *59923 *70406 *87243 *95609
control 6372 32854 51639 51649 *6329 *21922
USSR *42446 *42461 *50299 *51446 *61081
Czechoslovakia *51646
Denmark 6320
East Africa 70440
Florida 95633
habits and behavior *70416
horses *70406
host resistance 51645
larvae *15514
livestock *78924 *88335
metabolism *32859
North Borneo 6367
nymphs *15514
phylogeny *95639
rodents *6368
sheep 88315 *70394


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Item

Ticks--Cont
taxonomy *95639
Texas 61046
USSR *61019 *88302 *88305
Tiles *52492 *96261
Tilia 3984 *55419 *68267
Tilia americana 30526
Tilia europaea 83324
Tilia japonica *39901
Tilia maximowicziana *39901
Tilia tomentosa *27223
Tiliacea citrago 61712
Tillage 2902 3345 3508 3656 13155 13165 49086 49090 58221 58398 58408 58414 66580 67817 67824 67832 76222 76421 76429 76445 85674 89057 93178 *3502 *13156 *13160 *20982 *21436 *30031 *30035 *30040 *30043 *39004 *39422 *39431 *39437 *49085 *49087 *49598 *58397 *58401 *58410 *67808 *67829 *71076 *85427 *85661 *93472
Argentina *68027
Arizona 85669
Arkansas 58403
Australia 39424 39435 85673
bibliographies 93450 *48768
Brazil *20972
Bulgaria *85670
Canada 21417 76434
conferences and congresses
Sweden *30034
costs and returns *49099 *52267
Czechoslovakia *13162 *30032 *49094 *49098 *76444 *93478 *93501
effects on soils 2949 76426 *3687 *20986 *21134 *24293 *30036 *39026 *39416 *39421 *39434 *39625 *49105 *76117
equipment 7233 16232 43183 43202 62070 79804 89052 93479 96118 *3156 *7240 *16239 *20970 *20985 *24293 *30026 *33698 *33706 *33708 *39608 *43185 *43186 *43194 *48776 *62065 *62067 *62072 *67836 *71057 *71066 *71067 *71069 *71074 *71075 *71077 *71080 *71179 *79803 *79813 *89036 *89040 *89047 *96109 *96115
Australia 39424
Belgium *96113
Formosa 79816
France *62051 *89031
Germany *24297 *33703 *33704 *43188 *62052 *62062 *62064 *62068 *79806
East Germany *62076 *79807 *96112
Israel *62071
Italy *62056 *79805
Japan *7235 *16236 *49105 *52348
Netherlands *89054
research 96123
Sweden *33699
USSR *7238 *7389 *24295 *71062 *89041 *89042 *89050 *89058 *96079 *96121
Estonia *13158
fallowing 58395 85671 *29786 *39430
Japan *39415
Portugal *85665
USSR *1892 *2094 *66737 *76442 *93475 *93489
Finland 79876 *58415
Florida 67831
France *3492 *3496 *3506 *39417 *39423

Item

Tillage--Cont
French Equatorial Africa *20822
Germany *27520 *40031 *93494
East Germany *49088
Great Britain 76888
Hungary *3491 *39995
in weed control 75931 *38881 *85214
USSR *2754 *48713 *67328 *75917
India 3507
Israel *20969 *58409
Italy *3501 *58411 *67809
Japan *13283 *30027 *39428 *58406 *58413 *92270 *93482 *93500
Kansas 93484
Kenya 20980
Latvia *85675
Louisiana 49102 76440
Michigan 20975
Mississippi 85668
Morocco *3497
mountain areas
Italy *20970 *20985
USSR *76432
Mozambique *93491
Netherlands 3493 *21106
Nigeria *20972
North Carolina 93499
Norway *13166 *13168
Ohio 30600 58416 67835
seasonal *67818
Czechoslovakia *67827 *27827
Denmark *12618
Germany *62062 *62068 *76422
East Germany *62076
Sweden *30045
Senegal *67837
Spain *20973 *30038 *30041
stubble-mulch 67828 76420 79804 85671 *20983 *39434 *39608
Sweden *13154 *39427 *49104 *76437 *76447 *93477 *96124
Switzerland *3494 *58400
Union of South Africa *93497
USSR *3495 *3504 *3500 *3505 *13157 *13161 *13170 *20971 *20978 *20984 *30025 *30026 *30042 *30046 *39419 *39426 *39439 *49089 *49095 *49099 *67659 *67807 *67813 *67820 *67822 *67823 *67826 *67833 *75218 *76418 *76419 *76425 *76427 *76428 *76430 *76435 *85667 *85672 *93475 *93480 *93485 *93486 *93488 *93489 *93490 *93492 *93496 *93498 *93543
Belorussian SSR *57055
Kazakh SSR *30022 *30023 *67815 *67834 *76431 *93473 *93474 *93495
RSFSR *67812 *67819 *76446 *76448
Ukrainian SSR *76443
Utah 93476
SEE ALSO Plowing; kinds of equipment; and SUBHEAD culture UNDER names of plants
Tillandsia 227 57553 57554 57626 83088 91663
Tillandsia cyanea 57585
Tillandsia standleyi 57662
Tilletia 46925 55528 46934
rye
wheat 19102 46934 47124 *19079 *27559 *27663 *27695 *37319 *47069 *91849
Tilletia brevifaciens 55853 *627 *83414
Lolium perenne 91844
wheat 563 46872 55822

Item

Tilletia caries 19059 27713 46981 47012 74120 83403 *37318
wheat 747 19103 47123 47125 65727 74277 83407
Tilletia contraversa SEE Tilletia brevifaciens
Tilletia foetida 19059 74120 91894 *37336
wheat 19103 65727 *55836 *83475
Tilletia tritici *74263
Tillia cordata *56256
Timaea *24032
Timber
Alaska 40390
appraisal 3937
costs and returns *49488
cruising 30498 30506 58886 68344
Arkansas 93892
Maine 3943
Sweden *58874 *68287
Finland 93810
Florida 3854
Iowa 21591
marketing 3904 13617 39927 68182 68645 *49488
Finland *30695
France *59226
Great Britain 77110
Japan *49770
legal aspects 49525
Southern States 58841
Sweden *49499 *68287
Pacific Northwest 76730
Poland *76792
prices 4086
France *59226
Indiana 77093
Norway *40336
South Carolina 21495
Southern States 58841
salvage 13599 76813 76938 77001
California 30348
Oregon 59131
Pacific Northwest 68346
Washington 59041 59046 59131
Sarawak 30410
Southern States 39884
Switzerland *39882
SEE ALSO Lumber; Mine timbers; Wood
Timber Development Association 21602 40324
Timber Resource Review 58775 68217 68221 68222 68229 68233 68702 68718 76743 86011 93817 93822
Timber snags 4040
Timberline *39863 *86121
Timely Economic Information for Ohio Farmers 45321
Timiriazev K A 55060 *46386
Timiriazevskaia Sel'skokhoziaistvennaia Akademiia *80426 *80428 *93132
Timopheevi wheat 11176 *1097 *83491
Timothy SEE Phleum pratense
Tin *52564
Tinbergen L *36731
Tinea pallescentella *24023 *79607
Tinea pellionella 61662 95977
Tinearupa n g 23971 42910 42927 88790 *70898
Tineidae *16067 *61802
Tineola bisselliella 16006 *43012
Tineomorpha n g *70802 33244
Tingidae 70696 70699 *33232
Africa 33186
Cameroons *70733
Ruanda-Urundi

Item

Tingidae--Cont
Spain *79360
taxonomy *33233
Tingis 33186
Tingis beesoni 15842
Tingo María (Peru) Estación Experimental Agrícola *98161
Tingoidea 6766
Tinicephalus *23878
Tinnevelly senna SEE Cassia angustifolia
Tinodes waeneri *79726
Tipburn
lettuce *66193
rice 74902
Tiphia 61595
Tiphia morio *42847 *79021
Tiphiidae *61587 *70480
Tiphys 78873
Tiphysinae 78873
Tipnus unicolor 15557
Tipula 15627 15669 32990 42566 79222 79223 *6644 *61393 *88541
Tipula aino *42627
Tipula cheethami 88457
Tipula livida 33009
Tipula paludosa 23744 *23715 *33064 *61335
Tipulamima *16067
Tipulidae 32990 42566 79223
anatomy and physiology *42568
Australian Region 79222
control *33064
Ecuador 70541 70542
eggs *42568
Great Britain 61381
Japan 15627
larvae 33009
New Zealand 70540
Oriental Region 79222
parasites *78930
Sweden 15753 15754
USSR *6644 *61393
Tipulodes *61766
Tipuloidea 88475
Tires 62162 71977 80828 *24415 *52434 *96218
tractors 7362 7385 52416 *7393 *43294 *62170
utilization 96129
Tischer K vomSchriften für schmetterlingssammler *33466
Tischler G 55046
Tisis
tomatoes 91959
Tissue cultures 56060
animals 4602 14737 22860 41131 41875 50229 60201 60656 78346 78550 94873 95192 *43097 *60389 *78574 *86665 *86690 *94747
insects 51889 88905 *95768
plants 985 1284 1322 1421 10674 11592 11725 19493 27737 27993 28142 47822 56423 66333 84028 84078 84234 *1418 *1468 *1501 *11643 *11648 *19200 *19609 *28175 *47480 *56484 *56485 *56539 *74474 *74491 *74716 *74777 *74844 *83932 *83978 *84128 *84139 *92256 *92298 *92308
viruses 4466 22184 32513 37442 37443
Tissue therapy *41245 *59559 *59579 *60198 *77489 *77701 *86576 *86628 *86652 *86676 *86677 *86693 *86695 *86725 *86728 *86736 *87450 *87465 *87896
Tissues
animal 14971 41038 44816 50219 77367 87674 94384 *5531 *15225 *15232


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Item

Tissues--Cont
animal--cont
*21881 *22280 *31236 *31240 *40650 *41114 *51009 *53920 *77429 *77432 *77445 *86642 *94660
analysis and composition 7538 35294 35307 44763 63783 *8907
plants 19598 55239 56212 66430 84041 *1300 *1334 *1736 *10674 *17158 *17315 *28205 *28491 *66393 *74445 *74449 *75083 *82945 *83987
analysis and composition 7538 13036 13068 13096 19584 52596 58223 67723 75059 85505 *58266
anatomy and physiology 11229 19529 19686 56658 56659 92324
biochemistry 19754 *7531 *19745 *37942 *55839 *66446
tests 93425
Titaea 55490
Titaenoses n g 42927
Titan yellow *33964
Titania SEE Chlorops
Titanium 12739 *7548 *69702
Titanium oxide 2690 17085
Titov V S *73600
Tityus birabeni *88275
Tivia 33541
Tmarus *6333
Tmesiphorus *23570
Tmetocera ocellana SEE Spilonota ocellana
Toads 69268
Tobacco
acreage and area 81774
analysis and composition 3286 9310 9313 64203 81771 97602 *9316 *25999 *35729 *35742 *45269 *64206 *81762 *81767 *90622 *90623 *90625 *97607
anatomy and physiology 11691 19569 19582 28213 28411 37525 37538 37610 47473 47561 47579 47707 56679 66038 66336 66353 74656 74719 75021 84197 84278 92186 *780 *1277 *11738 *19317 *19510 *28166 *28167 *28364 *28390 *37690 *37768 *37788 *47326 *47607 *47686 *47783 *56412 *56413 *56682 *56737 *74676 *84121 *84206 *84259 *84260—84262 *92231 *92376 *92715
associations 2187 90619
bacterial diseases 11204 27724 27728 37377 47129 47149 *11194 *27743 *37376 *55984
control 37372
Italy *754
North Carolina 55982
Yugoslavia *11199
biochemistry 560 1736 11891 37935 37978 47767 47822 47823 56827 66462 84334 84361 84362 92424 *11888 *37954 *37988 *37996 *37997 *47824 *56814 *56848 *56856 *84345 *84359 *92405 *97603
breeding 19147 38334 74656 *28946 *28948 *38333 *48177 *48186 *74581 *84754
Canada 2183
Ceylon 75430
Europe *20078
Germany *92720
Italy *48180
Philippines 2182
Spain 74571 *48175
chemistry 17811 35734 54245 54246 54252 81776

Item

Tobacco--Cont
chemistry--cont
*26000 *35732 *64194
India 12153
color 45257
conferences and congresses 20093
consumption 35735 45264 96399 *90630
cooperatives *17810
Kentucky 35727 35728 45249 54242
Puerto Rico *26014
Tennessee 54242
costs and returns 9824
India 9836 18113
Yugoslavia *90985
credit *17879
Cuba *45250
culture 28935 28936 29909 38332 38335 48184 48187 66846 75437 92716 *12147 *28939 *37690 *57257 *92719
Australia 20092 28934 38330 57259
Belgian Congo *28943 *28949 *38337 *57262 *57263
Brazil *57260
Canada 66840 *20089
Ceylon 2188 20086
Colombia *84753
Egypt *66844
Florida 48930
France *75435
Germany *48188 *57264 *75442 *84749 *84755 *92714
East Germany *75444
Great Britain 28947
India *12153 *38336 *66843
Italy *12151 *38342
Japan *93376
Kentucky 38331
Maryland 2189
North Carolina 48191 75434 93499
Philippines 66841 75436
Rhodesia 12149 19604 28937 75438
South Carolina 75439
Spain *66842
USSR *12150 *20080 *20083 *20087 *28951 *48190
Armenian SSR *66839 *84748
Kazakh SSR *66849
RSFSR *38341
Yugoslavia *17822 *48179 *48182 *48183 *66845 *66848 *75431 *75433 *75441 *84751 *84752
curing 28935 54427 71261 81760 81776 *17823 *54240 *54243 *54244 *54249
Ceylon 2188 20086
equipment 35740 96173
Hungary *45255
India 17827 54252
labor 64421
Nyasaland 35740
Rhodesia 35740
cytology 83762
directories 26004 35741
India 17813
disease resistance 19147 27708 74078 74290 83403 92424 *47160 *74041
diseases 560 11298 *11264 *74021
Africa 91742
control *91778
Kentucky 65677
North Carolina 10985 93100 93671
Yugoslavia 10983
drying *35737 *54253 *81758 *81766 *97600 *97605
enzymes 9323 81771 *9316 *11888 *37996 *37997 *54250 *81763

Item

Tobacco--Cont
fermentation 17811 72728 97598 *26009 *35722 *45248 *45269 *54239 *54240 *54248 *64183 *64194 *72731 *81754 *81769
Hungary *45255
USSR *90618
fertilizers 3286 39373 49031 58356 74828 74852 76388 *3296 *28166 *28471 *58357 *67766 *76240
Florida 48930 85510
Italy *85659
Japan *93376
Maryland 3376 39312
North Carolina 29983 93361
Nyasaland 58345
Rhodesia 29807 29927 58345
Yugoslavia *49034 *76359
flavor and odor *28166 *28471
fumigation *45265
fungus diseases 594 679 724 742 11095 27628 27708 37463 45261 47046 47052 47068 55724 55930 83392 83402 83403 91874 91891 *11065 *74272 *91932
Australia 83397
India 11119 65750
North Carolina 27688 65789
genetics 28053 47443 74571 74656 *11501 *56336 *92160 *92161
germination *19500 *19501 *37762 *56561 *66149
grading and standardization 7490 26016 81772 *90634
hardiness *19488
harvesting
equipment 7273 71125 79851 89078
Germany *48178
history 2185 *26003
hybrids 784 *66087 *66837
industry 35741 64208 81761
Belgian Congo *90627
Belgium *72726
Cuba 17820 *81764
Europe *35739
Germany 64198 *26011
India 9320 72724
Italy *17817 *45929
Japan *9311 *26012
Luxembourg *72726
Mauritius 17818
New Zealand 64200
North Carolina 64184 64186 64192 64193 64195 64196 64205 64213—64215
Philippines 64210
Puerto Rico 45252
Rhodesia *45247
South Carolina 97599
Sweden *72719
Tunisia *9315
USSR *26008 *21074
Virginia 64212
Yugoslavia *97604
injuries
New Zealand 65645
irrigation 3597 30169 67937
Florida 85510
Germany *76478
North Carolina 49118
Rhodesia 39522
USSR *21126
labor 54427 *35952 *75443 *81766
North Carolina 90776
legislation
Cuba *54251
marketing 17826 26002 26006 54256 64190 72732

Item

Tobacco--Cont
marketing--cont
81773 90631—90633 97601 97609
Connecticut Basin 81757
Europe 64188
India 9320
Rhodesia 64204
statistics 54255
marketing quotas 81774 81775
mechanization *52281 *96078
moisture *17819 *17824 *26001 *35723 *35725 *35729 *35731 *45248 *97606
molds *45254 *45265 *72722
nematodes 853 11288 11298 11302 37377 37463 47280 65918 74362 83601 *74356
India 11300
Maryland 27849
packing *45258
pests 7010 *96048
Canada 23309 42233
control 15539 23311 42896 51942 60823 61210 79004 79514 *78720 *91778
Australia 15372
Connecticut 88152
Florida 88143
France *42237
India 42538
Kentucky 42190
Massachusetts 88152
Rhodesia 16072 23306
Yugoslavia *16143 *16158 *88154
Germany *85631
Japan *95745
New Zealand 23979
North Carolina 42247
Rhodesia 6179 *23538
Spain *15819
Turkey *23550
Venezuela *42275
planting *28945 *48176 *75443
Italy *57261
Maryland 3376
North Carolina 93100
Pennsylvania 92717
Rhodesia 20084
USSR *19510 *28941
Poland *35736
policies and programs 17816 64185 64197
Cuba 45266 *17821
India 64182
North Carolina 64209
Nyasaland 17812
Union of South Africa 9322
USSR *90628
pollination 47473
prices 17826 64216 81777
processing 7490 64190 *9317 *17809 *17824 *26013 *54247 *72725 *97608
Brazil *57260
Ceylon 2188
equipment 64199 *79891
Yugoslavia *81753
properties *81768 *26001
proteins *11888 *35742 *37997 *56856 *72721
pruning *86838
quality 45257 67937 74852 75430 *9321 *17815 *48178 *48186 *48188 *67766 *75443 *81770 *92719
Florida 85510
Germany *90621
Italy *85659
Maryland 39312
Yugoslavia *64206
research 45253 75440 81773 *12152 *92713
Germany *90629
India 45263


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Item

Tobacco--Cont
research--cont
Java 57258
Philippines 2186
Yugoslavia *66848
Rhodesia *38329
seeds 17742 28937 75432 *66837
pests *24133
treatment *55709 *66149
Yugoslavia *84756
shows
USSR *28944
Yugoslavia *90626
situation and outlook 26005 35726 45260 54256 64185 64211 81777
Australia 64202
Cuba *45251 *45259
Germany *26015
Greece *64180
Italy *9319
Southern States 64189 64207
soils 20081 47068 49244 58601 76388 *48176 *76328 *92715
Formosa 3350
Italy *12151
Japan *28471
Morocco *3497
North Carolina 29983
Puerto Rico *20977
USSR *20080 *21074
Yugoslavia *68074 *76181
spontaneous combustion *54241
statistics 17826 34217 54254 54257 81756
Canada 9314 35724 97597
Germany *45267
Great Britain 43678
India 9312 26007 45262 54258 64181 64201 72729 81755
North Carolina 72727
South Carolina 45268
storage 81759 *17814 *72722
diseases 45261
pests 32684 51492 *51748 *79486 *88153
taxation
Canada 17920
Germany *9529 *45446 *81944
tests *45248 *54241 *81765
trade 10221 26842 36526 54886 54893 98031 *26845
Cuba 18309 *18308 *26845
Europe 54886 *26849
Far East 54893
India 73449 73450 91330
Italy *85659
Middle East 98031
Tunisia *9315
Yugoslavia *64206
types 38332 64216 81756 81757 81775 *9318
India 37538
USSR *28942
varieties 2184 28938 28940 57265 74078 81776 *48178 *48185 *56682 *84259 *84260-*84262 *92712
Canada 2183
Colombia *84753
Europe *12148
Germany *92718
Italy *38342
Kentucky 38338 38340
Maryland 48189
Netherlands *2666
North Carolina 75434
Paraguay *38339
Philippines 2186
South Carolina 75439
USSR *20082 *28950 *66851 *84757

Item

Tobacco--Cont
virus diseases 771 774 815 11210 11212 11227 11233 11269 11270 19182 19191 19192 19208 19227 19230 27745 27765 27782 27791 27798 27800 27802 27803 27809 37386 37387 37391 37392 37401 37402 37403 37414 37421 37445 47179 47198 47199 47206 47210 55995 56008 56020 56040 56045 56052 65838 65842 65857 65865 65895 65901 74307 74308 74327 74328 74329 83561 83568 83590 91974 91978 91980 92014 *762 *768 *780 *783 *792 *809 *11234 *11235 *19173 *19184 *19205 *19225 *19234 *27746 *27747 *27781 *27810 *37385 *37416 *37423 *43044 *47160 *47183 *47225 *55997 *56000 *56023 *56024 *56033 *56058 *56059 *56065 *65853 *65886 *65889 *65890 *74321 *83573 *91964 *91969 *91994 *92005 *92018
France *27790
Japan *780 *92009
Philippines 784
Puerto Rico 47158
transmission *783
USSR *19187
Yugoslavia *65863
waste *64191
weed control 38862 48657 58601 *2739 *2748 *75903
France *12592
North Carolina 93100 93671
USSR *20513
Yugoslavia *48691 *48711
yields *20091 *67766 *75443 *76328
Florida 85510
Maryland 39312
Yugoslavia *90624
Yugoslavia *17825 *20090 *48181
SEE ALSO Nicotiana; kinds of tobacco; and UNDER Monopolies
Tobacco Associates 64208
Tobacco barns 7308 7490 71261
Tobacco budworm SEE Heliothis virescens
Tobacco flea beetle SEE Epitrix hirtipennis
Tobacco hornworm SEE Protoparce sexta
Tobacco seed oil 17594 54049 54050
Tobias *23448
Tocklai Experimental Station 29546

Tocopherol
bibliographies 26908 50956
determination 17345 90158 *25818 *75046 *80076
in animal nutrition 21758 *40538
in animal physiology *21916 *31856 *40782
in cattle nutrition 4829 14387 *50485
in cattle physiology 59873 *14275 *22090 *50665
in dairy products 8008 36654 41259 73518 94630
in eggs 78229
in food *36652
in grain 36650 *98059
in guinea pig nutrition *41536
in horse physiology 41451 41452
in human nutrition 82644 82652 82688

Item

Tocopherol--Cont
in mink nutrition 22526 *41433
in peppers *91403
in poultry nutrition 5549 5588 14881 22747 22773 32102 50943 50997 60305 *69758
bibliographies 50956
in rat nutrition *95021
in sheep nutrition 5867 15051 95316
in sheep physiology *78402
in swine nutrition *50485
in turkey nutrition 14879 22697 22716 22732 22775 60281 95073 95077
Toes *60335
Togeciphus 15712
Togona *33519
Tohoku National Agricultural Experiment Station *66469
Tokyo National Institute of Animal Health 59609
Tokyo Nōkō Daigaku 82483
Toldoanus n g 23831
Toledo Area Sanitary District 95838
Toluene *22572 *52740 *69507
Tolyposporium 91716
Tolypothrix *46685
Tolypothrix tenuis *58073
Tomaspis liturata *65839
Tomaspis sanguinea *6834
Tomatidine *44368 *63275
Tomatine *44368 *63275 *92432
Tomato fruitworm SEE Heliothis zea
Tomato Genetics Cooperative 56387

Tomato juice
bacteria 44372
color 8630 63463 80932
chemistry 44387
concentrated 63451 63547 *96996
dried 44478
effects on plants *84139
grading and standardization 63430
judging 63463
nutritive value 18397
processing 8630 63464 63547 90126 97068
spoilage 63464 90126
tests 53492 80932
Tomato paste 63292 96932 *63310
bibliographies *25427
Tomato pinworm SEE Keiferia lycopersicella
Tomatoes
abnormalities 11535 11683
acclimatization *67161 *57698
acreage and area 81127
analysis and composition 1206 17153 63301 *34903 *44392 *63275 *72064 *75018
anatomy and physiology 1227 1283 1302 1411 1645 11579 11683 12726 19562 28325 28432 37760 37761 37770 37901 47628 47487 47746 56507 56609 56615 56675 56783 66151 66221 66228 66379 74460 74662 74696 74717 74865 74883 74944 74958 75029 75030 83917 83947 84087 84187 84303 *1287 *1552 *11659 *11678 *11762 *19468 *19644 *27955 *28146 *28234 *28379 *28408 *37673 *37678 *37872 *56570 *74849 *74961 *75018 *83743 *83924 *83994 *84064 *84181 *84217 *92179 *92265

Item

Tomatoes--Cont
bacteria 8512 25425 44527
bacterial diseases 756 74288 *47141 *56059
biochemistry 11832 84367 *37982 *56822 *56860 *84397 *92432
breeding 74644 91864 *38781 *47439
Great Britain 20425 29342 75746
Japan *20444
USSR *12503 *20420 *85067
canned 25470 72222 81117
adulteration *96958
analysis and composition *96958
conferences and congresses 81103 81121
grading and standardization 81011
keeping quality 80992
purchasing 80970
regulation and inspection 81006
spoilage 96998
care and handling 90030
color 1463 81000 *74626
consumption 63338
Ohio 8541
containers 8602
contamination 32725
costs and returns 64692 64732 97847 *91013
culture 29347 29424 29435 57729 66141 75758 75759 75825 85110 92940 *2593 *37701 *49133 *67206 *92977
Algeria *48581
Australia 38726 38825 92950
Belgium *38823 *48612
California 67175
Canary Islands *85105
Denmark *75732
Finland *56628
France *12577 *48579
Great Britain 48629 *39472
Indiana 20479
Ireland 2577
Israel *93006
Italy *2565 *2609 *20455 *20469 *38743 *38759 *57335 *67239
Kentucky 20447
Maryland 2646
Minnesota 75797
Netherlands *12580 *29409 *38764 *48577 *85083 *85875
New York 2578
Norway *29350 *48576 *93011
Ohio 12511
Peru *48540
Philippines 48598
South Carolina 92963
Sweden *29318 *2931 *57680
USSR *12502 *29380 *38772 *57710 *57731 *67152 *75750
cytology 83836
defects 8582 *38759
degenerative diseases *27486
discoloration *96996
disease resistance 37904 46963 47104 47227 47228 55830 74229 91864 91959
diseases 46751 46752 46794 55609 74068 83215 *27454
Australia 19562
control 488 46857 55716 91754
Italy *27415
Surinam *74091
USSR *65670
Venezuela *27486


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Item

Tomatoes--Cont
drying 44524
enzymes 96946 *34924 *44386
equipment 62073
fertilizers 3407 37761 39347 49029 58322 76322 *39115 *39325 *39334 *39335 *56570 *58205 *93326
Florida 20896
Ireland 13038 30013
Maryland 3449 3450
Norway *3352
Puerto Rico 13039
Sweden *58276 *76305
USSR *48966 *85543 *85642 *93365
for processing 79230 81127 89966 97018 *2609 *39325 *39334 *39335
Italy *2565 *44455 *44476
New York 64732
Sicily *44471
USSR *12571
forcing *2675
fruit set 75758 75759 *57718 *92248
fungus diseases 573 630 692 726 11134 19086 19152 27569 27641 37254 37268 37308 37337 46924 46995 47024 47064 47120 55774 55830 55902 91851 *27585 *37260 *37266
control *27532 *55852 *55890 *65693 *74151
Florida 55765 91836
Morocco *65791
New York 27550
Northeastern States 11097
Northern Rhodesia 11147
Norway *37261
genetics 1071 11535 28022 37649 47447 47455 56387 74644 83815 83836 *1095 *1105 *19430 *19459 *28067 *56320 *56342 *74626
Italy *56393
Japan *28054
USSR *19427 *19437 *37624 *83768
Yugoslavia *56327
grading and standardization 8582 81000 *53572
harvesting 29426 57749
equipment
USSR *93002
hybrids 19418 47466 48563 57701 67179 67207 74586 *56320 *67157 *85093
California 38814
hardiness *29325
hydrogen-ion concentration 8611 *37673
industry
Europe *80879
Italy *9451 *97061
injuries 1323 37760
irrigation 58534 *3592 *49133 *67980
Great Britain *39472
USSR *65670 67922
Israel *57766
male sterile 1071 57701 67179
marketing
Australia 80964
Netherlands *63425
Ohio 8541
mechanization
USSR *52315
molds 8611 25353
nematodes 37473 47263 83610 *846 *37457
Netherlands 89959
nutritive value *72064
packing 8602 44527 63338
peeling *17270
Peru *67161

Item

Tomatoes--Cont
pests 79230 79625
control 33243 51417 55716 70575 95986 *88282 *95649
Australia 15334
Canada 6429
New Jersey 95795
South Carolina 15960
USSR *95638
Maryland 79231
Mexico *88819
Spain *15819
planting
Australia 20475 38726 38829
pollination *85093
prices 63338 81127
Belgium *97035
California 53461
processed
analysis and composition *44392
Italy *97058 *97061
processing 8691 63496 63533 *25454
cooperatives *17267
equipment *8627
Switzerland *81102
products
analysis and composition 89995
bacteria 96933
Italy *46185
propagation *20420 *20450 *56342
USSR *85151
pruning 2651 *38742
quality 51417 56615 97018 *72152
India 48993
Italy *44455 *44476
Sicily *44471
refrigeration 72169
research 38782
ripening 63496 *38813 *85080
seeds 11241 47455 75030 *19437 *57698
treatment 92184 *28146
USSR *1552 *12515
situation and outlook 53461 89966
soils 3277 66141 85875 *3696 *3697 *58175
India 48993
Ireland 13038
Puerto Rico 13039
spraying and dusting *734
storage 17153 25475 44527
surpluses *53523
trade *36563 *63425 *80879
transportation 90030
utilization *53523
varieties 38768 38834 67207 67229 74865 97018 *29350 *38813 *48608 *57684 *72152
Algeria *48581
Australia 12556 29345 67212
Belgium *38823 *48612
Georgia 20441
Israel *57721
Italy *38743 *56393 *67239
Maryland 2616
Norway *38791 *67204
Sweden *57681
Tropics *38758
Union of South Africa 75766
USSR *2553 *12571 *29385 *48610 *93002
virus diseases 802 11241 27745 55998 74299 74307 *19207 *27755 *27822 *65889 *83587
Australia 37446
France *27780 *37424
Italy 11230 *776

Item

Tomatoes--Cont
virus diseases--cont
Netherlands 65894
Puerto Rico 11207 91959
vitamins 10365 63533
weed control 75911 75942 85247 *2687
weight and measurement 37649
yields 48635 81127 *29410 *38813 *85080
Bulgaria *85081
India 48993
New Zealand 11680
Puerto Rico 13039
Tomichaedin 19728
Tomocerus 61925
Tomoderus *23604 *32948
Tomomima n g *33519
Tomoplagia 32987 61256
Tomostethus nigritus *88712
Tomosvaryella 23690 88489
Tonga Dept of Agriculture 18442
Tongue
cattle 5016 41131 *14409
horses *14814
sheep *15040 *41922
turkeys 78344
Tonsils 87361 94884 *31829
Tooke F G C 65267 70463
Toona sinensis 29241
Topiary SEE Pruning
Topotrita 42862
Toragrella n g *23502
Torbda *88718
Torenia 37030
Törne E von 79702
Torquispa n g *70528
Torrendia pulchella *37570
Torrenticola *88353
Torrents 13267 *85795
Tortelli-Jaffe reaction *7990
Tortricidae *24004
anatomy and physiology 42909 88857
Canada 61745
China *95984
dissemination *95984
Great Britain 88740
Michigan 61705
Palearctic Region *33460
Tortrix *42998
Tortrix costana *42890
Tortrix postvittana 61656
Tortrix pronubana *23967
Tortrix viridana 61688 *33368 *52104
Tortula 37041
Torula utilis *4413
Torulopsidosira n g *402 *92094
Torulopsis candida 65595
Torulopsis utilis 26899 75096
Torymidae *61618 *61631
Torymus 61612
Torymus druparum 15932
Tosolophus n g 6464
Totaquine 23766
Tothill J D 26966
Tournefort J P de *73599
Tournefortia 83044
Town and country planning 38670 *36312
Australia 73210 82340
Germany *82314 *82326 *82330
Great Britain 9940 9946 18156 18163 26519 45885 80069 82316
Italy *18153
New Jersey 36320
Poland *82318 *82327 *82338 *82339
Sweden *54697
USSR *36318
Town and Country Planning Acts (1947-54) 9946 26519 45885

Item

Town meetings SEE Government, local
Township extension program 91167—91171
Toxaphene 68479 *32637 *42272
chemistry *6229
cotton pest control *78756 *88777
forest pest control *59024
residues 6246 8691 17238
tick resistance 78932
toxicity
bees *51583
birds 32705
man and animals *60931 *95531
Toxascaris leonina 22505
Toxicodendron radicans 29490 57857 66402 85171
Toxins 11113 11179 21966 27724 47087 55858 65744 65940 *37371
Toxocara cati 22504 69551 6509
Toxonotus 6509
Toxoplasmosis 40690 40736 59539 68948 *68934 *69091 *86717
cats 5264 *60089
dogs 5238 5264 22461 50818 94863 *5232 *14741 *31849 *60089
bibliographies *78035
man *5232
minks *50841
pigeons *22922 *41707
poultry *32210 *41647
rabbits *60452
research 68990 *68961
swine 6034 *51328
transmission *6695 *23740 *42689
Toxoptera citricidus 88603
Toxoptera graminum 15810 42769
Toxoptera piricola *33249
Toxorhina 79222
Toxorhynchites 42699 61420
Toys 21697 26640 59351 97944
Trabala *24054
Trabisonoma n g 51713
Trabisus 51713
Trace elements SEE Minor elements
Trachea *77433 *77925 *87053
cattle 41189 *69281 *94666 *94756
dogs 60126 78060 94855 *60123
insects 33005 *33036 *33037 *61317
spiders *61098
Trachelas *61066
Trachelomonas 377 56275 56276
Trachelomonas grandis 56276
Tracheobronchitis 5278
Tracheomycosis
coffee *47056 *65770 *91892
Trachyloeini 6494
Trachys *61124
Trachysarus *15609
Trachyspora alchimillae *37309
Trachyus n g *15566
Tractors 16186 33656 33812 62182 71178 *7363 *24230 *29619 *33787 *43297 *43301 *43307 *52429 *71177 *71188
Africa *33807
Australia 62183
caterpillar *7389 *43289
cooperatives *24403
costs and returns 33790 *7373 *33638 *43317
Brazil *62169
France *89161
Germany *89162


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Item

Tractors--Cont
costs and returns--cont
Great Britain 96204
Japan *33797
Yugoslavia *43315
Czechoslovakia *7387
designs and specifications
7399 43322 76994 *16348 *16368
USSR *16358 *16359 *71176
diesel 24404 33806 *7367 *16330 *43292 *43303 *43305 *52420 *79924
costs and returns 7381
Great Britain 7381 16352
Philippines 16361
directories 7768 24256
effects on soils 7385 24416 *57988 *62168
Egypt *33808
electric *33784
equipment 24413 33809 43314 62172 71189 79813 79941 89176 96068 *7355 *7374 *7391 *16346 *24335 *24411 *24414 *24420 *33701 *33813 *43287 *43304 *52424 *52431 *52435 *62085 *62087 *62184 *71031 *71079 *71179 *79806 *79930 *79947 *89040 *89157 *96214 *96287
Germany *24405 *33794 *62175 *71180
Norway *79893
Sweden *71064
USSR *33782 *71089 *71090 *89043 *89058 *89170
Finland *21394
France *7156 *24394 *33789
garden 24412 33783 *33797 *71181 *79933
Belgium *62184
France *24418
Germany *62165 *71191 *71192
Italy *43319 *62029
operation *79942
Tropics 89179
underdeveloped areas 7383
USSR *71182 *79934
Germany *24252 *45699 *62164 *71184 *88959 *96216
Great Britain 16353 16354 43126 96071
hazards and safeguards 7377 7390 52423 62163 71001 79936 79944 88959 *16356 *33811 *71002 *79932
history 7372
in forestry 43316 94086 94090 *7388 *13329 *33817 *76789 *76996
in logging 21517 21521 21524 30742 49784 68551 68552—68554 76994 86237 86242
Finland *30731
Sweden *86284
USSR *21511 *30740 *30771 *49778 *49789 *49791 *59110
Washington 59153
India 43290 43323 62180
industry
France *71021
Germany *52280
USSR 43320
Ireland 7366
Italy *7358 *24419 *43318 *71194 *71195
labor *35923 *35924
Germany *35925
East Germany *64377 *90775
USSR *17937 *54371 *72888 *81993
legal aspects
France *33805
liquefied-petroleum gas 79921

Item

Tractors--Cont
lubrication 7354 16306 71172 96189 *62166 *79951
maintenance and repair
7356 24400 33816 43291 52440 52441 62187 71197 79952 *7367 *16364 *33791 *33810 *33821 *43288 *43300 *43306 *52419 *52436 *52437 *52439 *52442 *71152 *71190 *79935 *79943 *79955
Germany *52430
East Germany *96215
Sweden *16330 *71198
USSR *7396 *16308 *16363 *33768 *33799 *43293 *71150 *89138 *96190
marketing
France *7370
Norway *16360
Netherlands *62189
operation 7361 33793 33809 33820 43314 43316 62186 79941 89155 89171 89177 96204 *7353 *7380 *7400 *16347 *16356 *24399 *43312 *43317 *52425 *62166 *62179 *62190 *71193 *71198 *79922 *79926—79928 *79931 *89163 *89173 *89259 *96080
Austria *62181
USSR *17935 *33801
parts 7362 7382 16351 62176 71197 79953 *7360 *7371 *7376 *33810 *33815 *33817 *43287 *43293 *43311 *43313 *52427 *62179 *79932 *79939 *79940 *79948 *89156 *89169 *89172 *96201 *96206 *96213
power take-off 58553 79916 96296 *7494 *43198 *62190 *79939
purchasing *7384
France *33805
Iceland *52417
Sweden *16334
situation and outlook 24395
France *71196
Sweden *96202
standardization *7392 *71044
statistics *16342 *24407 *43299 *52418 *71174
study and teaching 43302 *24396 *33785 *52432
Sweden *7357 *16335 *33786 *33796
tests 7359 33800 62162 62177 62185 62188 71187 89176 94086 *33818 *52422 *62167 *62178 *71173 *89166
Finland *30731
Germany *7386
Great Britain 24409
trade 89165 *71186
types 24397 96209 *7355 *7364 *24398 *24421 *33798 *96210
France *43298
Germany *52424 *79954
Italy *43295
Norway *43321
Sweden *16334 *33802 *79937
USSR 33803 *16329 *16344 *24402 *33788 *96213
USSR *7365 *7378 *24423 *52428 *62171 *89159 *96208 *96211
utilization *24410 *33804 *43310
Europe 89154
France *7369
Germany *96114
Norway *89098
USSR *7375 *89178 *96201
SEE ALSO Machine tractor stations; names of parts; and UNDER Fuels

Item

Trade
Africa 80161
agreements and treaties
18336 36553 65065 73467 82581 82614 82619 91316 98033 *10225 *73417 *82594 *82620 *91314 *98004
Argentina 98000 *16478 *18315
Australia 18317 35987 36558 36570 65086 90663 90799 91308 97715
Austria *10230 *10275
Belgian Congo *18307 *18322 *18341 *91357
Belgium 91324 *10214 *18351
Brazil *54890 *64465 *65101 *91300 *97999
Bulgaria *27838
Canada 46209 65076 82574 91355 97995
China *26814
conferences and congresses 73447 *18324
Cuba *73455 *91296
Denmark *9670 *10197 *36548 *36554 *82579 *97999
Ecuador 43428 *46191
Egypt 54871
Europe 10211 10229 46209 54869 82591 *26847 *98001
Finland *18344
foreign 10237 10238 10251 18311 18314 26826 26833 36556 36584 36587 46151 46165 46168 46206 46208 46209 54874 54875 54880 54891 54912 54917 54918 65050 65051 65076 73428 73431 82583 82606 82612 82615 82617 82618 91333 91355 *10197 *10222 *18315 *36537 *36562 *91329
Peru *81808
statistics 82616
France *7576 *10215 *10240 *62412 *62414 *64286 *64287 *65054 *71445
French Cameroons *73420
French Overseas Territories *10208 *26818
French West Africa *18310
Germany *9670 *10214 *36561 *46173 *73463 *90808
East Germany *18316
Great Britain 10211 36570 54869 65038 65042 *73425 *82578
history 82618
Iceland *73438
India 46180 91311 *18313
international 54897 73429 *9395 *10278 *18345 *65102 *80123
Israel 36572 54919 65072 91319 *73425 *82578
Italy 10237 65082 *36561 *36562 *36566 *45615 *65027 *91298
Jamaica 64256
Japan 65064 65071 91322
Latin America 17856
Lebanon *36554
Madagascar *10200 *10220
Martinique *90911
Middle East 82612
Morocco *73444 *91326 *98024
Netherlands 46168 91324 *36552 *80066
New Zealand 46153
Nigeria 10246
Norway 82590 *10247 *98018
Philippines 10211 35807 54869 54920
policies and programs 18326 26297 54884 54915 65085 73445 73448 82584 82598 82613 82619 *26295 *91331

Item

Trade--Cont
policies and programs--cont
Argentina 54872 *10226
Europe *10209
France *62394
Germany 91356
Guatemala 82622
situation and outlook 9396 46157 *36548
Somaliland *46195
Spain *18351
statistics 10267 46205 46206 46208 65105—65108 82617
Angola *73418
Australia 46152
Austria *65025
Belgian Congo *46158
Bolivia *54868
Brazil *26817 *82571 *91301 *91346
British Honduras 10203 65031
Canada 36531 82572 91347
Ceylon 65034 91305
Chile *65094 *91337
Colombia *43673
Costa Rica *10213 *91306
Cuba *91307
Denmark *18321
Dominican Republic *73421 *82577
Egypt 91310
El Salvador *10217
Europe 26840 26841 98021 *98020
Formosa 16505 26815 73426
France *54873 *73427 *91312
Germany 91348 *46176 *73434
Gold Coast 65055
Great Britain 36546 65058 73435
Greece 91349
Grenada 46171
Iceland *18330
Indonesia 91350
Iraq 82585
Israel 91351
Italy *73439
Jamaica 73440
Japan 26827 54883 91320 98007
Korea *96526
Liberia 98012
Madagascar *91313
Malaya 18325 82582
Malta 18337
Morocco *82595
Mozambique *65081
Netherlands *26848 *46214
Netherlands Antilles *98017
New Zealand 10244 10245 26837
Norway *36567 *98019
Peru *10248 *98022
Portugal 91352 *26844 *73453 *91332
Puerto Rico *98023
Ruanda-Urundi *46158
Sarawak 82603
Sierra Leone 36576
Spain *10258 *26850 *65096 *65097 *91299 *91338
Surinam *18346
Sweden 91353
Switzerland *10264 *26855 *54910 *54911 *91340 *91341
Syria *91342
Thailand 98030
Tunisia *91345
Turkey *18347 *65103
Union of South Africa 54913
Venezuela *46211 *65111 *96559 *96560
Yugoslavia 91354 *65116
Zanzibar 18354 36592


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Item

Trade--Cont
Sudan 54871 *90848
Sweden *18345 *54305 *82610 *91339 *98028 *98032
Switzerland 10273
Tunisia *90647
Union of South Africa 97732
Uruguay 36527
Venezuela *9586 *91300
SEE ALSO Barter; Dumping (economic); Tariff; and UNDER specific subjects
Trade Agreements Extension Act of 1951 13790 18348 18349 18350
Tradescantia *189 *83059
anatomy and physiology 1382 19539 66120 74779
cytology 47779
genetics 1363 56309
Mexico *18746
Texas 73837
Tradescantia albiflora *11596
Tradescantia bracteata 1566
Tradescantia fuscata 46629
Tradescantia paludosa 18607 19803 74768 74898 92199
Traffic *24419 *79922 *79925
Tragacantha *83029
Tragia smallii 73924
Tragopogon 92448 *18758
Tragopogon pratensis 129
Tragopogon porrifolius SEE Salsify
Tragostomoides n g *23532
Trailers 54199 *79923 *79937
Trametes *655
Trametes cirvina 11016
Trametes pini *46967
Trametes radiciperda *65807
Transaminase 7053 37947 92413 *43056 *88896
Transfructosidase 8306 17038
Transhumance SEE UNDER Livestock, and names of animals
Transportation 16495 24587 80126
Alaska 62437
Brazil *34011
by air 24551 24583 26627
by rail 24556 24580 89353
by truck 24554 24581 43540 62435 80135
by water 16497 24585 24586 34052 62440 80148
costs 71361 80132 80144 96413
Czechoslovakia *52633 *96417
directories 80135
equipment *24420 *96214
France *7586
Germany *62401
Italy *71360
legislation 43532
New Zealand 7588
policies and programs 24549 *43500
refrigeration 8539 8553 8554 62980 63345 72096 80128 80579 96723 *8689 *52636 *63799 *72105
research 80146
statistics 89353
USSR *61981
Western States 62437
SEE ALSO Freight rates; and UNDER names of commodities
Tranzschelia prunispinosae *27564
Trapa natans 2776 29509 29551 38845 *6703
Trapezonotus dispar 23842
Traps SEE Baits and traps
Träskyddskommittén *4173
Trattinickia ferruginea *31061

Item

Traumatic gastritis 5050 21909 *31238
cattle 4969 14585 22267 87057 87158 *4948 *14400 *77923 *77961 *87159
Traumatic pericarditis
cattle 4954 22358 59927 *22301
goats *51203 *51204
horses *78154
Traumatic reticulitis
cattle 22379 *5092 *22265 *22301 *22343 *22363
Treads *43289
Treaties SEE Trade, agreements and treaties; and SUBHEAD agreements UNDER specific subjects
Trechiama 88433
Trechicus *95665
Trechidae *61220
Trechisibus *15609
Tree farms 30350 30374 68044 76684 85989
Canada 39764 86076 *39762
Denmark *58903
Finland *21340
Maine 76977
management 13471
New York 93773 93782
North Carolina 68185
Pennsylvania 3809 3810
Tree medic *48074
Trees 21299 58821 58822 67099 *1267
abnormalities 86037 *86052
acclimatization *68249
Africa 49445
age 30507 50099 58901 76847 *13434 *30849
anatomy and physiology 1393 28337 28419 39991 66238 74758 74767 74775 74790 74798 83966 86119 *1015 *1606 *11640 *11747 *11784 *11814 *13507 *19558 *28189 *28349 *28438 *47315 *47464 *47609 *66334 *66375 *84111 *84114 *92256
Argentina *91698 *91699
Belgium *65453
branches *30525 *39986
breeding 3997 13560 21453 30602 49652 58992 68434 76901 76915 76919 86151 93939 93957 93961 93974 *3980 *13579 *21422 *21442 *30590 *49669 *76904 *86140
Alabama 13548
Argentina *68466
Australia 21431
bibliographies 30620
California 13577
Canada 13553 68429
conferences and congresses 13568 13582 76929 93978
Denmark *40094
equipment 30608 93985 *46485
Finland *56331
Georgia 13557
Germany *40059 *93953
Great Britain 58991 93972
Japan 59007
Lake States 76929
Northeastern States 93970 93978
Pacific Northwest 49636
Pakistan 40057
Rumania *68421
Southern States 13543 13555 13568 13583 *58960
Spain *40037
statistical methods 76893
Sweden 40069 49666 *21438
Tennessee 68471
California 84956

Item

Trees--Cont
care 67093 84996
Rhode Island 20281
climbing *30558 *30559 *40028
crowns 30571 40093 58957 93900 93922 *39951 *58955 *68357
cull 59018 *58895
cytology *13453 *56314
damage 10980 40109 49688 94212 *21457
California 4038 4041 21475
decay 30563 49693 59018 94016
defects 13498
defoliation 49683 68474
Denmark *65417
desert areas 46542
disease resistance 76917
diseases 27412 74080 74106 91731 *457 *27522 *49697 *55673 *65661
Canada 74025 91740
control 37114 74038
Canada 27404
India 27399
North Carolina 15368
USSR *91728
Wisconsin 21461
Germany *37168
East Germany *49706
Great Britain 40115
Himalayas 40100
Illinois 55603
India 83192
Ireland 37185
Netherlands *40114
New Zealand 59031
South Carolina 15329
Tennessee 18918
Western States 49698
dormancy 72723 74724
drought resistance 13598 93866 *93302 *93855
dwarf 12388 12467 29305 84995 *12478
ecology *11649 *30425
USSR *27904 *56461 *74408
effects on soils *21482 *28584
Europe 10867 *58806
felling 58734 77018 84847 94111
equipment *49786
USSR *30762 *49799
fertilizers 13526 *13001 *13090 *40007 *40008
Canada 40012
Germany *21401 *40036
Japan *40020
Oklahoma 3974
USSR *12953 *12962 *13035 *13056 *13062 *13109 *13141 *13514 *13527 *13529 *13530 *13531
Fiji 3889
Florida 91633
folklore 75764 *21209
form 3933 31073 39937 49684 *39947 *39986 *76817 *86112
fossil 10638 55215 *42 *55217 *55237 *82932
fungus diseases 571 47099 65703 74165 *55900 *55918
Canada 55816
control 37291
Denmark *655
Great Britain 37311
Hungary *46967
Indiana 27673
Switzerland *55897
USSR *55923
genetics 3993 3997 4001 4312 13506 13578 21453 30602 40093 49637 49660 86148 93938 *4023 *4035 *40089 *49669 *56314

Item

Trees--Cont
genetics--cont
*76904 *83814 *86140
bibliographies 30620 58966 93968
Florida 13569
Georgia 13575
Germany *49638
Great Britain 40068
North Carolina 13561
research 30591 42178 *93953
Southeastern States 13567
Southern States 13573
Texas 13588
geographical distribution *10750 *76854
Germany *36967
East Germany *10804
germination 30580 40049 56755 58984 *19499 *30609 *49623 *68453 *68463 *93958
grading and standardization 30795 *30510
bibliographies 4190
Finland *49932
Southern States 58841
Great Britain 93723 *30436
growth 1175 3952 3960 30583 48959 49489 74758 76761 *10630 *39956 *50095 *58910 *68356
Alaska 3945 3951
Australia 86025
Brazil *93901
Chile *30409
Denmark *93909
Finland 76843
Germany *49638
Illinois 39962
Louisiana 30413
Michigan 76783 76784
Minnesota 68235 68336
New Zealand 58900
Ohio 30521
Switzerland *93860
Tropics 76847
Yugoslavia *3965
hardiness 21475 75564 75991 *11779 *30415 *93836
Europe *21315
history *49311
hybrids 21453 39816 39849 *3981 *13453 *13454
identification 21299 21712 30430 30435 58792 58811 73830 91633 *86449
Great Britain 86030
Morocco *76773
USSR *86103
in literature *49299
India 30390
injuries 27412 27419 37131 74880 83204 84996 94016 *39975 *49682
Canada 40118
Germany
East Germany *55624
Pacific Northwest 49704 49707
introduction 76704
Czechoslovakia *39843
Denmark *3884
France *86020
Germany *39855 *68800
East Germany *13443
Great Britain 3892 58808 58922
India 3867
New Zealand 13317
Sweden *39871
Union of South Africa 13433
USSR *3869 *11814
Italy *202
Ivory Coast *58815
Japan *65386 *65495 *73896
Kentucky 30430
killing 3967 20517 21408 30556 40002 58936 58946 75913 *58940


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Item

Trees--Cont
killing--cont
Arkansas 13517 68376
chemical 3964 3970
13522 30550 40001 49616
49617 75914 86122 93927
93930 *20592 *68386
Georgia 3973
New Zealand 13520
West Virginia 21398
legal aspects 37066 76727
legislation 20328
marking 4107 13799 13809
40203
equipment *94091
Finland 13379 *58760
*58762
Maine 49494
Western States 39883
measurement 21365 30507
30571 58881 58882 58893
*3924 *76830
diameter 21380 30504
49544 58877 58879 66944
67678 *3923 *3941
equipment *21377
height 3922 30512 86099
93893 *30499 *39954 *76824
*76829
USSR *86103
volume 49556
Missouri 68354
moisture 39965 *3994
mortality 30648 76813
*39976
Minnesota 68336
New Zealand 58848
Pacific Northwest 21376
nomenclature 40465 49440
49455 58824 *36955 *65386
*77224
Northeastern States 73862
notable 65 49478 66924
*36911
California 36913
Corsica *13434
Denmark *39844
France *20275 *36925
Germany *29230
Lake States 21312
Malaya 49476
New York 27112
Sweden *21319
ornamental 2518 12412
20319 38688 38691 48380
48516 57513 57557 57592
67059 67073 84945 85009
92846 *38588 *48410
Algeria *12384
Denmark *12442
Germany *20389
India 12456
Japan *12493
Minnesota 20394
New Zealand 75705
North Carolina 48411
Norway *12417 *20295
*67105
Oklahoma 12413
Philippines 38683
Rumania *67028
USSR *13135 *48497 *67106
Pacific Northwest 58922
Pacific States 73830
pests 21458 42178 51810
*21457 *33206 *49697 *55673
*65661 *88167
control 23279
France *70724
Great Britain 40110
Minnesota 95500
resistance 76917
South Carolina 15329
Southern States 13592
40127
Sweden *15314
USSR *6496 *15352 *51402
*61546 *61672 *70705
phenology 93919

Item

Trees--Cont
planting 13536 30584 30607
39852 40052 49640 49644
49672 *29218 *39595
Austria *68410
Bulgaria *86156
California 49639
Canada 68415
Cyprus 49629
Czechoslovakia *30618
*49648
equipment 68433 84004
*58961 *68427 *89071
Finland *30570
Florida 4034 13386 40047
France *4015
Germany *21413 *40036
East Germany *59002
Great Britain 4036 40054
76888
Hungary *21433
India 13367
Italy *76920
Japan 76890 *21446
Minnesota 21301
Mississippi 3996
Netherlands *40074 *58961
*58973 *68439
New York 49662
New Zealand 13556 86165
Norway *3995 *12422
*67105 *68402
Ohio 30600
statistics 49676
Sweden *13540 *13562
*30570 *58972
Tennessee 93650
Uruguay 93986
Virginia 30615
pollen *4011 *4018 *4022
*4024 *4035
pollination 13549
propagation 3983 3984
13564 20362 30576 58977
62236 62238 76887 76898
76918 76927 86186 93995
*4004 *4020 *11643 *13559
*13574 *21418 *21426 *40044
*40077 *76896 *76899 *93969
Canada 68429
Georgia 93956
Germany *21437
Great Britain 76889
Hungary *40033 *68424
*93980
India *3999
Israel *21450
Louisiana 13541
Mississippi 13550
Poland *40096
Rumania *68430 *68463
*93987 *93988
Southeastern States 13587
USSR *21455 *68460
Yugoslavia *76903 *76931
provenance 4010 13553
39830 49654 58985 93864
*4000 *4028 *10750 *13451
*39960 *49621 *68403 *68454
*86137
Denmark *39861
France *39861
Great Britain 40032
Rumania *49448
Southern States 58962
pruning 13516 20330 38679
40022 40470 58926 58928
58933 77130 86130 93926
93931 93932 *29236 *40018
*86123
Appalachian Mountains 39999
bibliographies 30567
equipment 93923
Finland *21393
Germany *21404
Kenya 68391
New Zealand 39921
Sweden *38725 *58937
Union of South Africa 93929

Item

Trees--Cont
Puerto Rico 39845
removal *75498
equipment *89115
research 13567 39991
respiration *93915
rings 65400 68782 73830
74516 *21 *18594 *50069
*65382 *93860
research 68353 68355
68361
roots 4036 28198 30597
40039 49582 49659 58920
59013 *4019 *13574 *21392
*40005 *40006 *40040 *49589
*59022 *68368 *74766 *93899
*93991
Hungary *68424
Uganda 4033
Sarawak 49439
seed orchards *4026 *94005
Southern States 13570
40046
Sweden *30594 *49621
*58937
USSR *58964
seedlings 21432 39991
40062 40082 49574 49634
49659 86186 *13529 *13530
*40040 *93996
care and handling 59011
containers 49646 68433
damage 68413
diseases 27431 55712
Finland *21454 *30570
grading and standardization 30487
Great Britain 40055
growth 30595 *68457
*76914 *86176
hardiness *68454
injuries *68450
nematodes *74389
protection *86261
research 13587
root pruning 68411
spraying and dusting 65711
Sweden *30570 *68406
Tennessee Basin 13546
seeds 13526 40061 49650
56755 86151 *4000 *19499
*40035 *49674 *93941
California 93993
Canada 58999
care and handling *68431
collecting 30588 30619
49627 76919 86162 93937
*30558 *30559 *30604 *40028
*93999
Denmark *40094
directories 3990 49678
64120
dissemination *3978 *93979
equipment 93923 93952
extraction 30588 76891
Finland *21454 *68441
Germany 4013 *4025
*21452 *49658 *93975
East Germany *58987
Great Britain 40032 40070
86180
Italy *64106
Lake States 40083
moisture *58954
Norway *3995 *58952
pests 40091 40065 49672
*60809
protection 49655 58969
quality 49637
research 13580 40050
shipping 49651
Southern States 13545
storage 30569 30588
40087 49633 49651 *3994
*59016 *86178
stratification 30596
*21428 *30587 *40086 *49675
Sweden 49666 *3988
*58967 *86137

Item

Trees--Cont
seeds--cont
tests 49673 81631 *21424
*39609 *86147
Texas 3992
treatment 598 21434
27466 30635 40049 *58090
*58988 *68462 *94001
USSR *21455
viability 3985 4006
40087 49009 *47588 *58997
*59008
Washington 68408
Yugoslavia *68461
shade 2499 12414 20315
20354 20406 38590 38599
38605 38638 38660 38670
38709 38722 48426 48516
57678 67038 67047 84945
*2423
Australia 92893
bibliographies 57635
conferences and congresses 38668
Connecticut 57634 75655
diseases 20354 37145
74040
fertilizers 58374
fungus diseases 37278
India 48379
injuries 37145 38685
Pacific Northwest 38667
pests 74040
policies and programs 67132
pruning 38592
Union of South Africa 29303
shade tolerance *21323
size 65 49476
New Zealand 30856
soils 29701 *13135
USSR *13514 *13529 *13530
Southeast Asia 13456
Southern Rhodesia 199
21320 49464 49465 68265
83074
spraying and dusting 30550
stimulation 13526 *21415
*40020
street and roadside 2431
2435 2474 2510 20313
20325 20354 38660 48478
67025 67093 67094 85047
*2423 *38588
Algeria *12384
Canada *29236
Connecticut 38674
diseases 20354
Germany *29219 *57640
Great Britain 84991
Michigan 67058
New York 20328
Pacific Northwest 38667
38669
pests 70734
Rhode Island 20281
Spain *2444
weed control *85201
surgery 74087
Sweden *39983
temperature *11718 *11744
transplanting 13542 *76930
Sweden *3982
Union of South Africa 27221
USSR *12463
varieties 3888 13751
*10750 *40089 *93907
Africa 49455
Argentina *76750
Australia 12470 38677
Belgian Congo *59388
Belgium *86067
Europe *93854
France *4002
Germany *39862 *93966
Great Britain 3892 39813
39990 40447 86046
Hungary *21414 *86017
India 3867 21585
Italy *30598


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Item

Trees--Cont
varieties--cont
Malaya 93844
Mexico 13433
Surinam 13440
Tanganyika 39848
USSR *3869
virus diseases 27673
Western States 58792
Wisconsin 58811
SEE ALSO Christmas trees; Coniferae; Dendrology; Forestry; Forests; Hardwoods; Nurseries; Silviculture; Tree farms; Windbreaks; and names of trees
Trehalose 51393
Trellises *48422 *94156
Trembles *60649
Tremella mycophaga *37075
Tremella obscura *37075
Tremella simplex *37075
Tremellales 65572
Tremophora 42909
Trewia nudifolia 54036
Tri-States Oil Mill Superintendents Association 90407
Triaenobunus 23470
Triaenonychidae *23500
Trianolepis *55305
Trialeurodes *42822
Trianeline SEE TEM
Trianea bogotensis *74521
Triangularia 83158
Triaspis 79460 *23945
Triaspis floricola 23930
Triatoma 70652 *42771 *51955
Triatoma infestans 23817 33195 *42647 *42808 *70747 *88617 *88639 *88673 *95842 *95843
Triatoma longipes *61513
Triatoma recurva *61513
Triatoma sanguisuga 88425
Triatominae *23806
Triazine 88496 *55791
Tribaeus *61631
Tribalus *6421
Tribolium 15594
Tribolium castaneum 15538 32890 61132 79016 *6517 *79100
Tribolium confusum 6461 51666 51771 61132 88436
Tributyrin 86996
Tricalysia *83008
Tricarboxylic acid cycle SEE Plants, metabolism
Tricca lutetiana 95652
Tricellula inaequalis 55499
Trichacantha n g 51879
Trichaphodius *23601
Trichasius 52018
Trichasterina 55505
Trichastylopsis n g 51689
Trichinella *25649 *25702 *87499 *94379
Trichinella spiralis 6002 6011 88001 *40741 *63780 *70109
Trichinoscope *94379
Trichinosis 6011 *21986 *31333
Arctic Region *21818
control 35442 63865 *35376 *44938 *53932 *86564 *94495
fur-bearing animals *31893
Germany *31315
man *14124 *94485
minks *87394
Poland *14150
rats *78193
swine 6032 78569 88001 *70109
Iowa 42096
Portugal *87983
Spain *32526
transmission 42096 *86719
Yugoslavia *6010

Item

Trichiocampus 88715
Trichius fasciatus *78968
Trichloroacetic acid SEE TCA
2,2,2-Trichloro-1-(p-chlorophenyl)-ethanol 15396
2,3,6-Trichlorobenzoic acid 85163 93043
Trichloroethylene 50945 59967 60622 87562 94759 *22443 *86780
effects on cattle 22350
Trichloroethylenic acid *40417
Trichloromethyl thioncarbalkoxy disulfides *65708
2,4,6-Trichlorophenol 89829
2,4,5-Trichlorophenoxyacetic acid SEE 2,4,5-T
2(2,4,5-Trichlorophenoxy) ethyl 2,2 dichloropropionate SEE Erbon
2,4,5-Trichlorophenoxypropionic acid SEE 2,4,5-TP
Trichocanonura n g 78983
Trichocera saltator 70599
Trichocereus validus *55294
Trichocirca *61802
Trichodectes *79126
Trichoderma *19094 *74083
Trichoderma lignorum 47062
Trichoderma viride 12773
Trichodesma incanum *87445 *88005
Trichodiopsis n g *15738
Trichodorus 47266
Maryland 47274
tomatoes 83610
Trichoduchus 33191
Trichoglossum hirsutum *65597
Trichoglossum walteri 407
Trichoglottis 18755
Trichogramma *6862 *33282 *33292 *88708 *88859
Trichogramma cacoeciae *79528
Trichogramma embryophagum *79454
Trichogramma evanescens *23904 *23905 *23952 *32946
Trichogramma japonicum 24046 *42853
Trichogramma pallida *23952
Tricholepis *10814
Tricholoba *70897
Trichomanes boschianum 244
Trichomonas fetus 4476 6033 14412 50256 87999 *6636 *14191 *41260 *69326 *78192
Trichomonas gallinae *51038
Trichomonas gallinarum 87680
Trichomonas suis 6033
Trichomones saxifragoides 74568
Trichomoniasis 69337
cats 22470
cattle 5002 41134 41265 50610 69383 *5148 *14191 *14598 *22223 *22224 *22248 *41250 *41260 *50609 *50699 *59980 *69323
diagnosis *14476 *31712 *77827
Germany *41262
Poland *59919
transmission *77863
treatment *5023 *50617 *50636
USSR *87025
ducks *41755
goats 87999
laboratory animals *78192
partridges 87680
pheasants *95144
pigeons 87673
Yugoslavia *51038
swine 42017 50548 87999 *6006
transmission *6636
turkeys *95136

Item

Trichomycetes *15756
Trichomycin *11595
Trichomyia 6630 42652
Trichoncus affinis *61037
Trichoniscidae *42456
Trichoniscoides *15512
Trichoniscus *42412
Trichonotulus *23601
Trichonympha 43085
Trichophthalmus n g *15566
Trichophyllarthrius n g *95712
Trichophyton *41201
Trichophyton faviforme *94790
Trichophyton gallinae 95184
Trichophyton mentagrophytes 60235
Trichophyton rosaceum *5019
Trichophyton rubrum 22487
Trichophyton tonsurans 37083 65969
Trichoplusia ni 6943 24010 42957 79565 79590 79597
Trichopria *95808
Trichopsidea clausa 15723
Trichopsylla 61936
Trichoptera 24203
abnormalities 88944
anatomy and physiology 88925
Canary Islands 16145
Czechoslovakia *96038
East Africa 79695
France *70975
Gold Coast *16126
Great Britain 35590 52224
identification 33590
Indiana 33591
Italy *55238 *96043
larvae 70975
East Africa 33586
Netherlands *61549
Rumania *79684
taxonomy *33593
Tennessee 61915
Trichopus zeylanicus 19361
Trichorhina *88330
Trichoribates *70427
Trichosanthes anguina 47705 83255
Trichoscyphella willkommii SEE Dasyscypha willkommii
Trichosia *61334
Trichosporon *53514 *91726
Trichostachys *83008
Trichostomum 37040
Trichostomum viridulum unguiculatum *73947
Trichostrongylidae 50625
Trichostrongylosis 41932
cattle 51224
goats 87488
guinea pigs *69029
reindeer 69080
ruminants 41932 51224
sheep *41882
control *40801
Trichostrongylus 4498
Trichostrongylus axei 5855 23051 69310
Trichostrongylus colubriformis 23079 51213
Trichostrongylus longispicularis 69080
Trichosurolaelaps n g 61099
Trichotaphe 33417
Trichothecin *55945
Trichothecium roseum *11183 *65622 *83965
nuts *91875
pears *55925
Trichotichnus 32927
Trichotomoxia *15543
Trichotowithius *23445
Trichuris 87161
Tricilistus *6845
Tricnemus *70761
Tricorythus 88933
Tricresyl phosphate *52567
Tricyclomischus n g 88689
Tridemula 95887
Tridesmus 23458

Item

Trienchocaesmus *23509
Trientalis europaea *56512
Triepeolus *33286
Triethanolamine SEE TAF
Triethylenemelamine *47467
Trifidaphis gossypii 42789
Trifoliate orange
anatomy and physiology 74682
germination *19497
nematodes 74358
soils 58306
Trifolium SEE Clover
Trifolium alexandrinum SEE Egyptian clover
Trifolium ambiguum SEE Kura clover
Trifolium brutium *55370
Trifolium hybridium SEE Alsike clover
Trifolium incarnatum SEE Crimson clover
Trifolium nigrescens 47402
Trifolium owyheense 27224
Trifolium patulum *55370
Trifolium pratense SEE Red clover
Trifolium repens SEE White clover
Trifolium thalii *38263
Trifructosan *90173
Triglycerides 16754 17673 45055
Trigona *33253
Trigonella foenum-graecum *37027
SEE Fenugreek trigonella
Trigoniaceae *36989
Trigonidomorpha *61828
Trigonobaris 61178 *6444
Trigonoscelis *61113
Trigonotylus *23859 *70743
Trigonotylus coelestialium *70744
Trigonuncus *61740
Triiodobenzoic acid
effects on plants 1297 11683 74815
2,3,5-Triiodobenzoic acid 66202 *56556
Triiodothyronine 41721
Trillium 56330
Trillium erectum 1245
Trillium kamtschaticum 19324
Trillium recurvatum 10744
Trimenopon jenningsi *41545
Trimerotropis suffusa 52152
Trinervitermes halvilandi 7097
Trinidad and Tobago Forest Dept 49386
Trinidad Health Dept 6741
Trinitrobenzene-analine complex 18421
Tri-o-cresyl phosphate 4829
Triodocoris n g 15846
Trionymus 88610
Triose reductone SEE Reductone
Trioses 64176
Trioxys 42864
Trioza 88666
Trioza apicalis *15798
Trioza urticae *33252
Trioza viridula *79341
Triphaena pronuba 33429
Triphenin *31245
2,3,5-Triphenyltetrazolium SEE Tetrazolium compounds
Triphenyltetrazolium chloride SEE Tetrazolium compounds
Triphora SEE Pogonia
Triphosphopyridine nucleotide *74874
Triplochiton scleroxylon 78989 93846
Triploidy SEE Polyploidy
Tripogon minimum *56215
Triposporium 55505
Tripsacum dactyloides 11352
Tripsacum maizar *28077


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Item

Tripterospora n g 83159
Triquetrella arapilensis *262
Trisetaria scabriuscula *73897
Trissemus 51713 *23570
Trissocladius *79240
Trissomalus 6873
Tristemma 73856
Tristeza
citrus 27819 47171 61481
74318 74325 74337 74344
74345 78672 79350 83532
83556 *764 *11263 *27801
*42762 *56048 *65879
lemons 91975
Triterpenes *40473
Triterpenoids 8515 25358
Trithemis aurora 43065
Triticales 83823 83843
Triticum aestivum SEE Wheat
Triticum compactum SEE Club wheat
Triticum dicoccoides *74655 *92531
Triticum dicoccum SEE Emmer
Triticum macha 11447
Triticum monoccocum SEE Einkorn
Triticum polonicum SEE Polish wheat
Triticum vulgare SEE Wheat
Tritium 37878
Tritoma *61133 *95717
Tritoma saggitae 6416
Tritrichomonas 42017 50256 50548
Thrixanthocereus blossfeldiorum *38601
Trixoscelidae 33122
Trocar *50620
Trochosa 15470
Trogaspidia *61588
Troglorhynchus *79012
Trogoderma 32910 32919
Trogoderma granarium 6439 6442 6508 15572 15606 23541 32889 42482 42519 42549 *15581
control 15558 32869 42539 *32888
Southern Rhodesia 51772
Trollius europaeus *66428
Tromalit *65409
Tromba n g 61659
Trombicula 23486 70403 *95646
Trombicula autumnalis 70385 *23471 *23503
Trombicula mitamurai *61023 *61024
Trombicula nycteris *42437
Trombicula willmanni *78951
Trombiculiasis *23503
Trombiculidae 23505
as pests 95630
Brazil 23469
California 70403
control 6372 61093 *23471
geographical distribution *23471
hosts 23480
Japan 32862
Kansas 95624
New Guinea 78929
taxonomy 6371
Trombidiformes 15474 95611
Trombidiidae *32811
Trøndelag Myrselskap *10429
Tropacolaceae *37014
Tropaeolum *15228 *18608 *55197 *65993 *66316
anatomy and physiology 987
virus diseases 793
Tropical-almond terminalias *34880
Tropical Forestry Short Course 39736
Tropical rat mite SEE Bdellonyssus bacoti
Tropidobasis *51777

Item

Tropidochelia *33232
Tropidothorax leucopterus *95850
Tropine *28336
Tropinota hirta *79061
Tropism 1358 1530 28230 66219 66272 *37903 *83670 *83926
SEE ALSO Geotropism; Phototropism
Trotonotus *61803
Trotter A 469
Trouessartia 70441
Trox scaber 23579
Truck farms
Great Britain 12159
Truck Loggers' Association 68577
Trucks 24995 53231 *43308
equipment 94036
USSR *52433
in forest fire control 94034
in forestry *13649
in logging *30714 *68567
USSR *21515
legislation 43532
operation *45472
refrigerator 25005 25662 53061 80549 80572 *52636 *96420 *96732
directories 24579 24582
tank 8048 8199 8224 *25119
types 43296
Truffles 29403 *48549
Trullula *55542
Trychostrongylus colubriformis 87488
Trypaflavin *71345 *87828
Trypan blue 50784 65363
Trypanosoma 40656
Trypanosoma ariarii 70706
Trypanosoma cruzi 22923 86597
Trypanosoma equinum *87469
Trypanosoma evansi 68995
Trypanosoma rangeli 88597 *15826
Trypanosoma rhodesiense 15767 23701
Trypanosoma vivax 15659 31239 69964
Trypanosomiasis 40656 69064 86597
Angola *94401
camels *40748
cattle 94795
East Africa 33021
man *61372
Mozambique *50253 *50321
Panama *5027
poultry 22923
sheep 69964
transmission 14070 15659 15767 70652
treatment 69074 *86684
USSR *86655 *86664 *86675
SEE ALSO Surra
Trypetidae SEE Tephritidae
Trypetimorpha 70713
Tryphon *15935
Trypodendron 51685
Trypodendron lineatum 78971
Trypophloeus 61152
Trypoxylon clavicerum 6886
Trypsin 17459 56850 71667 74827 79496 84314 92169
in plants 19728
Tryptazan 84125
Tryptophan
analysis and composition *7532
chemistry *43452
determination 62345
effects on plants 84125
in animal physiology 41993 87990 *94434
in eggs *87520
in fish *98075
in insect physiology *43055

Item

Tryptophan--Cont
in meat *98075
in milk 24949
in plants 37928 84348 84379
in poultry nutrition 22758 32068 69713 87578
in swine nutrition 78514
TSentral'naia Geneticheskaia Laboratoriia imeni I V Michurina *20235
TSentral'naia Selektsionnaia Stantsiia SoiuzNIKHI *28730
TSentral'nyi Nauchno-Issledovatel'skii Institut TSellIuloznoi i Bumazhnoi Promyshlennosti *21667
Tsetse flies SEE Glossina
TSitana 42916
TSitsin N V *75387
Tsuga 63
hybrids *13453 *13454
pests 79343
Tsuga canadensis 30975 37491 49546 49667
anatomy and physiology 92089
ecology 74406
varieties *57596
wood 30983 50038
Tsuga heterophylla 49593 59332 68745
Alaska 3951
California *39833
injuries 83274
pests
Alaska 61735
pulpwood 40388
seeds 58984 76877
Washington 68408
wood 21587 59189 68776 68777 86448
Tsuneki K *15935
TTC SEE Tetrazolium compounds
Tuberaleyrodes *42822
Tuberculariaceae 73976
Tuberculin 10808 *22463 *31323 *94446
Tuberculin test 14620 *59912 *59929 *68968 *77461 *87245
cattle 31652 69394 94726 *5089 *5107 *5123 *14502 *14575 *31725 *31740 *31752 *41066 *41084 *41179 *41235 *59891 *69288 *69345 *69371 *69430 *77872 *77935 *77943 *77965 *94665 *94741 *94797
Indonesia *41230
New Zealand 41173
Poland *50638
Yugoslavia *14602
ducks *60381 *78333
geese *60381
poultry *5617 *22831 *69790
swine 70107
Tuberculina persicina *55803
Tuberculosis *77500
cats *14732 *22463 *69508 *87353
cattle 14620 41224 77952 87063 87083 *5067 *5162 *14525 *31629 *41179 *50663 *50669 *50692 *77793 *77831 *77874 *77877 *77886 *77889 *77907 *94691 *94770 *94802
Algeria *50585
control *4992 *5077 *8112 *25027 *31612 *31659 *21723 *41107 *41122 *41187 *50546 *50586 *59891 *63833 *69332 *77884 *94800
Australia 22203 22237 22240 22241 22296 22365 22376
Austria *5009
Brazil *94652
Canada 22202
Denmark *31697
Europe *87102

Item

Tuberculosis--Cont
cattle--cont
control--cont
France *14610 *31639 *31688 *41121 *77852 *77887
Germany *5063 *14418 *31593 *31750 *41191 *50713 *59922 *77940
East Germany *50598 *59876 *59908 *69342 *77946
Italy *5022 *22339 *31757 *41072 *77882 *87146
Netherlands *31665 *31752 *77787
Poland *22284
Switzerland *5005 *31679 *50680 *94695
USSR *77970
Venezuela *87022
Denmark *5065 *41108
diagnosis *8977 *14511 *31653 *31740 *41103 *50704 *59831 *69300 *59385 *77925 *77935 *87245 *94710 *94774
Germany *31711
eradication 22334 31746 41277 69407 *4962 *50605 *94786
Denmark 94757
Germany *31758 *87186
Great Britain 14569
USSR *59850
France *14519 *44831 *59916
Germany *5056 *8977 *14487 *22373 *31585 *41159 *59912 *59929 *77943
East Germany 14455 14502 22319 22385
immunization *5073 *14512 *41133 *77934
France *31688
USSR *50603
India 5113 *87016
Italy *77777
Pakistan *87016
prevention *41291 *59916 *69403 *69434
Algeria *87066
Switzerland *50653
Sweden *77466
transmission *69315
to man *22385 *69314
treatment *5123 *14448 *41202 *59847 *69311 *69365 *87144 *94735
Turkey *31642
Union of South Africa 94726
USSR *69339
control *34671 *44871 *68968 *94481
diagnosis *50336 *68974
dogs 87360 *14690 *14732 *22463 *69508 *78057
foxes *69586 *87404
goats *15089
horses *5432 *41467 *69608
immunization *94404
livestock 86760 *4490 *77432
conferences and congresses *31264
control *21819 *31250 *68925
diagnosis *4491
eradication 21989
Germany *8968
treatment *14103
USSR *4535
man *31629 *77886
Italy *82474
transmission *41107 *69314 *69315
minks *41440
poultry 41687 *94797
control *5676 *32208 *87623
diagnosis *22894
eradication *22895
Hungary *14953


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Item

Tuberculosis--Cont
poultry--cont
immunization *95151
India 87659
Sweden *77466
treatment *5617
USSR *5676 *41711
rabbits 5774
reindeer *40723
sheep *15116 *69966
swine 32492 41687 78579 *51314 *51339 *95429
Australia 22237 78551
Germany East Germany *23196
Luxembourg *60690
Sweden *77466
Turkey *87998
transmission *77466
to man *8112 *69314
treatment *4619
vaccines *31688 *50603
Tubes (containers) 34087 43579 89389 *7642
Tubifera tenax *79127
Tubocurarine chloride 41469 *86639
Tubulanus n g 88634
Tuburcinia *37097
Tufa soils *29756 *76287
Tufted hairgrass SEE Deschampsia caespitosa
Tulane-Honer method 44115
Tularemia *15506 *40786 *88278
beavers 70419
dogs 23454
Germany East Germany *59605
horses *5408
man 94406
transmission 23454 32794 32803 42411
to man *14155
Tulasnella 83162
Tulbaghia 19407
Tulbaghia violacea 2543
Tulipa 67024 75648
abnormalities *37785
anatomy and physiology 1441 74907 *1440 *19599 *37785 *47357 *47618 *56634
culture *29270 *75671
Great Britain 38622 38687
forcing 67069 *20401 *67142 *75651
fungus diseases *65731
planting equipment *89062
soils 85616
storage 45280
varieties 92922 *29193
Great Britain 38619
USSR *48501
virus diseases 804
Tulipa gesneriana 74732
Tumors 31224 40826 *4507
cats *87314
cattle 5026 69386 *41086 *69335
dogs 14716 41389 41390 41391 60078 94907 *31861 *50804 *78039 *78040 *87314 *87370
horses *41484
insects 15631 15768 42146 70634 79242 79243 79274 88460 95786 *23703 *61333 *70196 *79273 *83479
livestock 86701 *4579 *21821
plants 11229 11245 27731 47143 47193 56583 66336 66437 74616 84182 92083 *11539 *19025 *47127 *74285 *83500 *91731
poultry 5643
sheep 51197
SEE ALSO types of tumors

Item

Tundra *930 *12794 *18990 *47310
Alaska 57946
USSR *11318
Wyoming 56108 57946
Tung meal 25744 35459 44140
Tung nuts
cleaning *63947
Florida 25787
industry 25787
properties *63947
Tung oil
analysis and composition 44966
extraction *9057 *9058
marketing 35460
processing *9099
research 25744 35459
utilization 35474 35508
Tung-oil tree
anatomy and physiology 1253 1391
breeding 28895 38964
culture 39429 49097 57888 *38965
fertilizers 3385 13113 20839 29988
fungus diseases *55742
hardiness 28895
injuries 27485 37208
seeds 28908
soils 20839
yields 28895
Tungabhadra Project 39538
Tungstic acid 17055
Tunis Institut Pasteur *4533 *86745
Tunisia Serv Botanique et Agronomique *47867 *65405
Tuomeya *47761
Tupelo District Beekeepers Association 95565
Tupelo SEE Nyssa
Tuponia *15873 *42825 *51985 *79389
Tur SEE Pigeonpea
Turf 2548 12465 38616 38659 57550 57551 84963 84972 84984 85023 85037 85064 92888 *67460
Canada 75716
care 2419 2454 20396 29191 29262 29315 38603 67044 75722 85030 85031 85050 92043
Netherlands *2942
diseases 91771
equipment 52347
fertilizers 3281 52350 67648 67729 85589
fungus diseases 19117 27588 65740 65773 65779 65780 65804
irrigation 21038 67889 85693 85730 85739 85757
Japan *92892
Maryland 2473
Michigan 75678
nematodes 19240 19254 19258 74357 83599
Florida 19259
pests
control 60827
research 84979
soils 20846 39184 57957 67539 76001 85757
weed control 67274 67283 67303 67363 75873 85178 93058
SEE ALSO Grasses; Lawns
Turin Istituto di Sperimentazione per la Chimica Agraria *65185 *65214
Turin Istituto Zooprofilattico Sperimentale del Piemonte e delle Liguria *95005
Turkanillus n g *95676
Turkey cocks 50928 95044 95054

Item

Turkey eggs
for hatching 32245
hatchability 22697 22775 32276 95073
weight and measurement 50927
yolks 78229
Turkey oak SEE Quercus laevis
Turkeys 5744 14998 *5539 *51120
abnormalities 78266
age 50983
bacteria 45094
boned 97468
breeding 14853 22681 41565 50935 60246 69667 69683 95055
Czechoslovakia *50926
effects of feeding 22732 22697 60281 87570 95077
hybridization 26648 41564 41677 87505
inbreeding 22645
breeds 32297 60241 *41556
Beltsville Small White 14863 87523 95037
Bronze
Broad-breasted 14882 60243 95073
White Holland 41567 50927 50928
broodiness 60426 95055
care 14946 22952 32277 41790 69849 87549 87701 *5723 *41556 *41777 *69880 *87707
Denmark *87713
New Zealand 32278
Northern Ireland 69862
Pennsylvania 41783
Spain *51077
conferences and congresses 35599
consumer preferences 25894 72620
consumption 9156 64024
cookery 35601 36618
cooperatives 25865
costs and returns 9813 45778 73138 90995 97839
Nevada 64726
diseases 5571 87678 *60334
Australia 32219
control 32138 60379 69822 78305
New Zealand 41678
treatment 14946 41704
dressing 25886 25894 69863
costs 45068
egg production
effects of breeding 5530 22775 41567 50927 78229
embryos 22716
diseases 41695
farms and ranches
management 5701 45778 82133
fat 14882
feathering 31987 50982 69857
feed relationships 69857
feeding and nutrition 5553 5561 5571 5592 22687 22774 41596 41612 50951 50953 50954 50970 54093 60272 60288 69718 69725 69749 78216 78221 87547 87549 *50985
bibliographies 50956
Northern Ireland 69862
pasture and range 41587 50987
fertility 14848 22659 50928 95054
flavor and odor 14882
frozen 1965 25868 25880 25894 90456

Item

Turkeys--Cont
genetics 22854 31987 41565 95044
grading and standardization 90421 97467
growth 22645 22774 69857
habits and behavior 5726 32267
hatcheries 5751
hatching 22673 41769 95044
history 95205
housing 7438 71233 89203
hybrids 78205
identification 22959
industry 5748 25840 32255 51127 90431
Canada 41763 81528
credit 35867
Great Britain 14989 32263 35580
Illinois 17703
Indiana 17712
Minnesota 97469
New Zealand 22955
Oregon 17702
infectious diseases 78285
Kansas 51109
litter 41749 95073
marketing 25860 25875 25893 41790 45068 81557 81568 90445 97467
California 25845 54061 54065
Great Britain 97473
New York 90438
meat production 5703 14995 25886 51128 69863
effects of feeding 14882 41633 51006
Great Britain 97473
mortality 32141
nutritive value 98065
parasites 69804
pests 61947 95630
poisoning *41648
processing 9138 25893 25880 45094 54070 64041 64045 90448 90463
public relations 25845 25882 35608 90431 90462
quality 35601 69857 90456 90463
Poland *25870
records and testing 5756 22971 60246
Denmark *51084
Great Britain 5707
Texas 14984
research 5732
sanitation 41776
selection 50935 60255
shelters 7435
situation and outlook 9132 9200 9202 25867 45096 72610 90423 90449
Great Britain 9140
North Central States 81544
statistics 72632 81576 81581
North Dakota 63897
Oregon 35573
systems 71233
colony and range 5725 22928 50987 69855 78361
confinement 5724 78361 87594
watering 22778
weight and measurement 5596 5703 22854 41565 81539
SEE ALSO National Turkey Improvement Plan; Poults; Turkey cocks; names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Turmada n g 61659
Turmeric SEE Curcuma


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Item

Turnacoides *70897
Turnbull hypothesis 3944
Turneraceae *18723
Turnip greens 19514 53560 74980 92423
Turnips
analysis and composition 66303 *63937
anatomy and physiology 1411 47476 84253
biochemistry 92423
costs and returns
Great Britain 9827
culture
Great Britain 57687
forage plant
Netherlands *84713
harvesting equipment *7257
history
Great Britain 63233
keeping quality 11578
planting equipment *7257
seeds *97525
soils 19514 66303
virus diseases 27786 56004 56017 56030 92008 *37432 *47172
Turpentine
analysis and composition 40421 59335 86427 *94257
chemistry 4286
products 31002 *30993
therapeutic use *22584 *78139
Turpentine Operators Association 21683
Turraea 83047
Turraea thouarsiana *73836
Turrialba Inter-American Cacao Center 38970
Tushnov M P *86628
Tussilago farfara *57831
Tween 20 91948
Twelve-Year Plan
Italy *54513
Twice-stabbed lady beetle SEE Chilocorus stigma
Twine 25162
Canada 25213 89861
Twisted leaf
cherries 37448
Twisted top
sugarcane 506
2,4-D 29507 48687 67247 75832 75846 75850 75920 93085 *29492 *38896 *40092 *85166 *85191 *85242 *93020
additives 84074
application 2753 12595 16305 75872 *2795
effects on bacteria 76126
effects on plants
1187 1197 1216 1265
1341 1342 1401 1439
2684 2703 2711 2720
2740 2762 2794 11575
11663 11679 11726 12595
18903 19698 20488 20517
20543 28129 28169 28170
37759 38903 47570 56406
56449 56522 56542 56543
57026 66027 66115 66202
66247 67369 74771 74815
74833 74872 74883 74958
74965 74972 75028 75032
83908 83912 83957 84022
84023 84036 84074 84154
84187 84288 92194 92373
*1146 *1198 *1351 *1366
*1431 *1635 *11669 *11670
*11687 *11808 *12633 *18636
*19583 *19651 *28106 *29510
*47540 *47692 *56194 *56458
*56479 *56525 *56683 *66349
*67256 *74820 *75935 *83978
*84167 *84181 *84201 *92221
effects on soils 48848 75870 *29718
effects on trees 4042 13522

Item

2,4-D--Cont
in soils 93261 *20698
manufacture *48705
pre-emergence use 2681 2685
residues 52410 *48658 *57800
synergism 84235
USSR *85167
2,4-D amine salts *58063
2, 4, 5-T 29507 48687 67351 93036 93088 *29492
effects on plants 1232 1560 2300 2703 740 19504 20517 30548 47570 48667 48698 56467 56531 61324 63287 74808 74816 93023 93927 *1348
effects on trees 58929
2-4-5-TP 67351 93088
effects on plants 19504 34984 74750
2M-4X SEE MCP
Two-spotted spider mite SEE Tetranychus telarius
Tychiops n g *15566
Tychius flavus *23627
Tychoides n g *79026
Tychus 61198 *79026
Tydeoidea n superfam 15474
Tydides *23828
Tylauchen n g 61178
Tylencholaimus brevicaudatus 27866
Tylenchorhynchus 11285
sugarcane 65906
Tylenchorhynchus claytoni 11288 47261 92042
tobacco 37377 37463
Tylenchorhynchus lenorus 83592
Tylenchorhynchus martini 92030
rice 27836
sugarcane 27836
Tylenchulus semipenetrans 27858 56093
Tylocerus *32985
Tylophora indica 75966
Tylopsis liliifolia *79644 *88874
Tylos 23699
Tylosema n g 73849
Tymnes *51668
Tyndalhydrus 51740
Tyndarichus scaurus 6909
Typha *49999
anatomy and physiology 11361
control 75857 85225
utilization 54270
Typha angustifolia 19322 74482
Typha latifolia 27934 74482
Typhlholotrochus n g *23551
Typhlocyba rosae *88648
Typhlocybinae *15799
Typhloditha n g *23444
Typhlodromus 6380 15469 32807 70400
Typhlodromus cucumeris *6341
Typhoid fever 72155
Typhoons SEE Cyclones
Typhula 46927
Brassica *74212
wheat 91927
Typhula itoana 65804
Typhus 70976
transmission 7123
Typoderus 61178
Typophorus *51668
Tyramine 15049
Tyrannochthonius *23444 *23445
Tyriograptis *16067
Tyroglyphus *42421
Tyroglyphus farinae SEE Acarus siro
Tyrosinase 7063 11853 11886 46945 50982 66394
in insects 6124
in plants 84357

Item

Tyrosine 43053 79665 *98075
determination 8027 8028
in food 16449
in insects *61863
Tyzzer's disease 87498

U 46 SEE MCP
Udders
buffaloes *41127
cattle 14535 14521 50662 59888 59941 60013 77808 77825 87121 87204 87223 *14642 *22254 *22255 *22430 *31654 *31673 *31720 *69270 *69422 *79973 *87244 *87254 *94688 *94827
anatomy and physiology 14613 50562 *14439 *14509 *14579 *41087 *50597 *59864 *59992 *69272 *77960
bacteria *14590 *50655
diseases 5125 22326 41208 50675 77898 77903 77905 *5136 *14404 *14410 *14411 *14583 *22369 *31589 *31594 *31596 *31630 *31731 *34450 *77889
injuries 22354
sanitation 22413 69437 *14653 *14664 *87229
diseases
treatment *94382
goats 23065 *5870 *60564 *60565
anatomy and physiology *59864
diseases *41896
sheep 15134
diseases *41896
Udruženje Studenata Šumarstva Zagrebačkog Sveučilišta *68158
Uenoa tokunagai *88917
Ufens niger 52007
Uganda Dept of Agriculture 26957
Uganda Dept of Co-operative Development 10188
Uganda Forest Dept 21270 30370
Uganda Survey Land and Mines Dept 18085
Ugyops 51954
UIEV SEE Ukrainskii Institut Eksperimental'noi Veterinarii
Ukanodes n g 51954
Ukrainskaia ordena Trudovogo Krasnogo Znameni Sel'skokhoziaistvennaia Akademiia *91183
Ukrainskii Institut Eksperimental'noi Veterinarii *50651 *51027 *51063 *51523
Ukrainskii Institut Zhivotnovodstva
Gosudarstvennaia Stantsiia Iskusstvennogo Osemeneniia Zhivotnykh *50435
Ulcers
cattle 5152 41177 94768
swine 60673 *51299
treatment *86728
Uleomyces *55540
Ulesanis 23487
Ulex 29471 67262
Ulex europaeus 67309
Ulmeritus n g 52254
Ulmerophlebia n g *70954
Ulmus 3983 86049
diseases 61247
Yugoslavia *74111
fungus diseases 11105
11177 19105 55815 74273
95679 *74221
Rhode Island 27662
Tennessee 91915
Germany
East Germany *49706
taxonomy *46604 *55290

Item

Ulmus--Cont
varieties 30421 67025
virus diseases 74273
wood 11105
Ulmus americana 74740
Ulmus carpinifolia 20323 83060
Ulmus glabra *31005 *57571
Ulmus laevis *37573
Ulmus rubra *18639
Uloborus 42450
Ulothrix *56265
Ultraseptyl SEE Sulfamethylthiazole
Ultrashort waves 51666 *66172
Ultrasonic vibrations SEE Supersonic vibrations
Ultraviolet rays *19342
analysis *45056 *45057
effects on bacteria *14922
effects on cellulose 94292
effects on eggs 35605 *32270
effects on enzymes *43452
effects on flour *25583
effects on fungi 11662 28426
effects on insecticides *42311
effects on insects 6523 6637 15298 *15939 *70156
effects on livestock 16421 *31380 *50361 *50368
effects on nematodes *11291
effects on oilseeds *97374
effects on plant disease 27803
effects on plants 1588 47722 74733 *1625 *47688 *56621 *66198 *74891 *92352
effects on poultry *50368 *51108 *51113
effects on swine *32496
effects on vaccine *51320
effects on viruses 11215 56020 *22911
in dairy industry 16752 43943 *53012 *89741 *89805 *96768
in food industry 71341 *52711 *96481
in food processing *26019
in meat analysis *72395
in meat industry *35378 *53916 *81428
in oil analysis *72582 *72590 *97419
in seed analysis 25919
Ulva lactuca 352 1010 19653
Ulva pertusa 56653
Ulvaceae 363
Ulvales 324
Umbelliferae SEE Apiaceae
Umbilical hernia 5428 50893 60190 78546
Umbilicaria *74003
Umbilicariaceae 83174
Umbogrella n g *23502
Ummidia *61066
Unanue H *18452
Unaspis yanonensis *11836
Uncifera 46642
Unciger transsilvanicus *42430
Uncinula necator 27557 27656
Undecenoic acid 47279 *72513
Undulambia n g 79559
Undulant fever SEE Brucellosis, man
Unemployment SEE Employment
Unemployment insurance
Austria *35894
France *9513
Italy *17908 *26128 *26131 *45413 *45429 *72853
Unguiculella 27355


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Item

Uniform Rice Storage Agreement 54330
Union Bag and Paper Corporation 3818
Union Catholique des Cultivateurs *7584 *40194
Union Géodesique et Géophysique Internationale SEE International Geodetic and Geophysical Union
Unión Nacional de Productores de Azúcar *72717
Union of South Africa Controller and Auditor-General 9252
Union of South Africa Deciduous Fruit Board 57439
Union of South Africa Dept of Agriculture 65215
Union of South Africa Dried Fruit Board 25478 72229
Union of South Africa Livestock and Meat Industries Control Board 63849
Union of South Africa Lucerne Seed Control Board 9252
Union of South Africa Mealie Industry Control Board 53787
Union of South Africa Oilseed Control Board 54051
Union of South Africa Potato Board 90048
Union of South Africa Soil Conservation Board 21169
Union of South Africa Tobacco Industry Control Board 9322
Union of South Africa Wheat Industry Control Board 44702 53786 97230
Union of South Africa Wool Board 34858 63195
U S S R Ministerstvo Lesnoĭ Promyshlennosti *58753
U S S R Ministerstvo Promyshlennosti Miasnykh i Molochnykh Produktov *17010
U S S R Ministerstvo Sel'skogo Khoziaistva *16211
Union Suisse des Paysans SEE Schweizerischer Bauernverband
Unione Nazionale Consumatori *43488
Unipterus 51951
United Fresh Fruit and Vegetable Association 8544
United Grain Growers 44703
United Kingdom Forestry Committee 30373
United Nations 17857 26432 *35569
United Nations Economic Commission for Europe 85954 *98140
United Nations Educational Scientific and Cultural Organization 885
United Nations International Children's Emergency Fund 7514 65154 80055 *7934
United Nations Relief and Rehabilitation Admin 81802
United Planters' Association of Southern India 2881 2882
United Planting Association of Malaya 65015
U S Air Force 42729
U S Army 42136 42723
Corps of Engineers 40326
U S Bur of Labor Statistics 62499
U S Bur of Land Management 45742 73198 85255
U S Bur of Reclamation 85772
U S Dept of Agriculture 19077 21082 32764 64571 66760 72999 93297
Agricultural Marketing Serv 43538 62499 80117
Agricultural Research Center 32059

Item

U S Dept of Agriculture--Cont
Agricultural Research Serv 73645 82851 82829 91527
Animal and Poultry Husbandry Research Br
Iberia Livestock Experimental Farm 14658
Citrus and Subtropical Fruit Research and Marketing Advisory Committee 80909
Cold Storage Research Advisory Committee 80279
Cotton and Cottonseed Research and Marketing Advisory Committee 80858
Dairy Research and Marketing Advisory Committee 80716
Eastern Utilization Research Br
publications 18542 89323
Experiment Stations Div
Reports 46437
Feed and Forage Research and Marketing Advisory Committee 80770
Field Crops Research Br
Regional Wheat Quality Laboratories 90214
Food and Nutrition Advisory Research Committee 80072
Forest Research Advisory Committee 76718
Fruit and Tree Nut Research and Marketing Advisory Committee 80907
Grain Research and Marketing Advisory Committee 81253
Horticultural Crops Research Br
Plant Introduction Sect 10657
Plant Introduction Gardens 73749
Livestock Research and Marketing Advisory Committee 81284
Meat Inspection Br 8966 35391 72448 81359 90298
Northern Utilization Research Br 35166 89323 97218
publications 27050 89327
Oilseeds and Peanut Research and Marketing Advisory Committee 81517
Plant Pest Control Br 42200
Potato Research and Marketing Advisory Committee 80910
Poultry Research and Marketing Committee 81578
Production Economics Research Advisory Committee 81831
Seed Research and Marketing Advisory Committee 81651
Soils Water and Fertilizer Research Advisory Committee 76402
Southern Utilization Research Br 25228 34783 34784 52616 63200 63991 89323 90353
publications 27051
Sugar Research and Marketing Advisory Committee 81740
Tobacco Research and Marketing Advisory Committee 81773
Transportation Research Advisory Committee 80146
Vegetable Research and Marketing Advisory Committee 80908

Item

U S Dept of Agriculture--Cont
Agricultural Research Serv--cont
Western Utilization Research Br 80221 81051 81094 89323
publications 36814 80120 89328
Wool Research and Marketing Advisory Committee 80859
Agricultural Stabilization and Conservation Committees 45639 64580
New York 18033
Tennessee 34216
Vermont 18034 36084 36085 45638
Virginia 7759
appropriations 46334 46335 55012 65216—65218 82067
awards 82830
Bur of Entomology and Plant Quarantine 95507
Commodity Credit Corporation 17895 26059 45386 54331 64290 64291 64315 65216 72795 72826 81862 81893—81895 81900 90708
Commodity Exchange Authority 7600
Commodity Stabilization Serv 64197 64291 72795 81896
Dept Publications Review Committee
report 26958
directories 36705
Farm Security Admin 64325
Farmer Cooperative Serv 10155 10156 26746 71756 73381 91256
publications 26796
Farmers Home Admin 9413 9487 9488 26064 26104 35869 35871 54310 64317 72818 72827 81850 81878 81902—81905 90709 *54327
Federal Extension Serv 73341
appropriations 17871
publications 36627
report 91203
Foreign Agricultural Serv 54867 82832
publications 46336
Forest Serv 3814 4082 13337 21680 30353 39735 40289 49341 58755 68197 68522 76715
Adirondack Research Center 68195
Bartlett Experimental Forest 30399
California Forest and Range Experiment Station 58756
Central States Forest Experiment Station 49387
Forest Products Laboratory 4180 30602 49916 50053 84300 86387 94082 94166 *59240
publications 30865 49872 49975
Intermountain Forest and Range Experiment Station 49388
Lake States Forest Experiment Station 3807 58757
North Central Region 3802
Northeastern Forest Experiment Station 58758
Olustee Experimental Forest 4281
Pacific Northwest Forest and Range Experiment Station 76722
Pacific Northwest Region 58759
publications 58775

Item

U S Dept of Agriculture--Cont
Forest Serv--cont
Southeastern Forest Experiment Station 13567 58966 93753
publications 68148
Southern Forest Experiment Station 13583
Southern Institute of Forest Genetics 13552
Starkey Experimental Forest and Range 13426
Tropical Forest Research Center 39779
Graduate School 46077 54825 97958
Library 18290 64917
New Orleans Br 10101
Off of Plant and Operations 98096
organization 73562
Personnel 10493 36794 82829 82831 82832
policies and programs 8334 8346 25596 33652 52640 73542 73647 82486
public relations 46078
report 91447
research 8353 46440 67277 73664 80045 80669 80727
Rural Electrification Admin 24479 26084 26105 33912 52517 62252 62263 62281 71283 89268
Soil Conservation Serv 39924 49220 75995 76605 76606 93661 *58572
U S Dept of Defense 13766 62296 76715
U S Dept of Health Education and Welfare 16514
U S Dept of Interior 30342 40162 52517
U S Farm Credit Admin 45388 54332 64316
appropriations 65217
U S Federal Farm Board 62434
U S Fish and Wildlife Serv 17354
U S Food and Drug Admin 8270 16502 17400 34070 40645 43544 52653 52659 53258 62458 63661 63715 73492 89377 96434 96436
U S Foreign Operations Admin 18279 30128
U S Geological Survey 347 49561
U S Interstate Commerce Commission 43540 63406
U S National Museum 88583
U S National Science Foundation 18544 88084
U S Navy 30182 30339 42694 63501
U S Off of Price Admin
bibliographies 96460
U S Presidential Advisory Committee on Water Resources Policy 85705
U S Quartermaster Corps 25023 62292 73664
Research and Development Center 71314 89289
U S Quartermaster Food and Container Institute 24610 24966
U S Tennessee Valley Authority 12987 26283 30138 58533 68203 68309
bibliographies 9985
Div of Forestry Relations 3829 21271
U S Weather Bur 18526
Universidad de los Andes SEE Merida (Venezuela) Universidad de los Andes
Universities 63523


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Item

Upholstering 65272
Upper Colorado River Commission 3635
Uppsala Jordbrukstekniska Institutet 24216 *7172 *52260
Uppsala Läns Hushållningssällskap *36706
Uppsala Lantbrukshögskolan *574 *15361
Uppsala Lantbrukshogskolan och Statens Lantbruksförsök
Statens Jordbruksförsök *28821
Uppsala Universitetet Botaniska Trädgården 10634
Urachus *22207
Uracil 47769
Uragoga 73832
Uranin *74825
Uranium salts *56561
Urahotaenia 42733
Uranotaenia aequatorianna 70672
Uranotaenia anhydor 51890
Uranotaenia sapphirina 79165
Uranyl acetates *92441
Urbanus 70807
Urea 8825 25800 28535
determination *89607
effects on fibers 17088
effects on milk *89606
effects on plants 19515
84229 *1219 *1426 *19589 *56708
effects on proteins *53677
effects on wheat 90164
fertilizers 13030 13031
19684 29899 29904 30239
30242 39633 58277 58384
68082 76408 *3224 *3236
*3451 *3703 *13027 *29902
*30019 *35420 *49052 *85881
*93377 *93394 *93674
Japan *58180
herbicides 2738 85170
in animal nutrition 4388
13919 40551 68842 68869 *13912
in animal physiology 31217
in cattle nutrition 4923
14266 14313 31515 41002
50496 50518 50531 59737
59799 59800 69213 77720
77734 *50512 *94591
in cattle physiology 59857 94713
in oils and fats 45020 54007 *9091 *45019 *81492
in plants *56681
in ruminant nutrition 21773
31193 68854 *40543
in ruminant physiology 59497
in sheep nutrition 15045
15053 15068 60494 69213
in soils *49052
in swine nutrition 23146
Ureabor 85228
Urea-formaldehyde fertilizers 93228
Urea-melamine-formaldehyde resins *40354 *63684
Urease 90397 *31247 *94464
Uredinales 37085 74154 *37095
Czechoslovakia *46704
India 18873 83189
Iowa 18844
Jamaica 27354
Japan 37277 65577
New Zealand 55486
North America 83161
Pakistan 83155
taxonomy 37077 65587
Tropics 65552
USSR *18842 *46700
Uredo 27354 46934 83155 *37095

Item

Uredo citri 11167
Ureides 28535
Uremia 5248 50239
Urentius echinus 15852
Ureters 22288
Urethans 52160 87515
Urethra *87118
Urgleptes n g 95680
Uric acid 51051 *48804 *88090
Uridine phosphates 47778
Urinary calculi
cats 14733
cattle 14611 22246 77966 77972
dogs 5259 31825 41387
horses 60215
minks 50838 69583 *41442
sheep 23070 87827
Urine
buffaloes 14475
cattle 4976 41252 50808
59967 86929 87185 *5046 *5146 *41101
analysis and composition 94658 94793 *14563 *41255
dogs 50808
guinea pigs 22635
horses *41526
livestock *59492 *77384
sheep 41926 *69984
Urochloralic acid 59967
Urohendersoniella n g *55554
Uroichthyol *41884
Uromyces 65552 83155 *55543
Uromyces iranensis *27696
Uromyces phaseoli 37920 91914
Uromyces setariae italicae 11141
Uromyces trifolii
crimson clover 55952
Uronema 66012
Uronic acid *24533
Uronides *57999
Urophlyctis alfalfae
alfalfa 83339
Urophlyctis trifolii
subterranean clover 55810
Uropodella laciniata 6328
Uropodellidae n fam 6328
Uropyxis 65552
Urosigalphus 79460
Urostachys *55438 *91658
Ursolic acid *11874
Urtica 93041 *77277 *88012
Urtica dioica 75049 *37563 *67258
Urtica kiovensis *83072
Urticaceae *37563
Uruguay Instituto Fitotécnico y Semillero Nacional "La Estanzuela" *74654
Usimbara n g 42903
Usingerida n g 61507
Usingeriessa n g 79559
Usnea 413 37069
Usninic acid *55991
Uspulun *19065 *27606
Ustilaginales *37097 *55834
biochemistry 19725 28452
Czechoslovakia *46704
India 55528 65575
Italy *704
Mediterranean area *55504
Pakistan 91716
Rumania *27390
Ustilaginoidea virens 11142 *37327 *74184
Ustilago 65575 91716 91725
rye 46934
wheat 46934
Ustilago avenae *626 *37318
oats *37306
Ustilago bullata
Bromus carinatus 91893
Ustilago crypsidis alopecuroidis brachystachydis *55563

Item

Ustilago hordei
barley 37238 37321 37342 74203
Ustilago hypodites 55485
Ustilago kolleri 1070 83374
Ustilago levis *626
Ustilago maydis SEE Ustilago zeae
Ustilago nigra *55037
Ustilago nuda 11040 11135
11137 65741 *623 *55832 *91902
barley 37238 37322 46956
grain 46992
Ustilago salvei 27565
Ustilago scitaminea *745 *37546
Ustilago tritici 693 11135
37221 *623 *715 *91902
Kansas 46950
wheat 27530 47031 74190 *83380
Ustilago violacea 83180
Ustilago zeae *37343 *47089
Utah Academy of Sciences Arts and Letters 27052
Utah State Agricultural College 46038
Uterine hernia
cattle *94752
dogs 14714 60098 *87335
Uterine prolapse *86581
cattle 14618 41288 *5124 *22231 *31633 *31705
treatment *22297
horses *31705
sheep 5879
swine *32484 *60684 *60707
treatment *77382
Uterine torsion
cattle 50633 *22231 *31633 *41135 *69275 *69436
horses *5405 *41480
swine *95438
Uteritoria Tardomycin *41132
Uterus
cats 60113
cattle 31474 31669 31685 50563 50628 50661 69287 87106 87151 *14437 *14572 *41136 *41212 *41214 *50383 *50668 *59841 *59987 *69317 *69318 *69406 *69438 *77815 *87211 *87219 *87240 *94736 *94782
anatomy and physiology 41115
diseases 41194 50645 *14496 *69391 *77907 *86893
diseases *68933
dogs 69503 *5255 *5256 *94881
diseases *14692
goats *6029 *69650
guinea pigs
horses *14786 *14789 *14797 *31959 *60208 *60216 *69318 *69612
mice 14839
rabbits 69885 87733 50910
rats *14068
research
sheep 32389 *6029
swine 70098 *6029 *70126 *78588 *87979
Uthatobasidium n g 83162
Utopnia *88661
Utrecht Rijksuniversiteit
Instituut voor Infectieziekten *14052
Instituut voor Veterinaire Bacteriologie *86716
Utricularia 55261 *56188
Utricularia biflora 46646
Utricularia fibrosa 46646
Utricularia reticulata 11378
Uvariodendron 46514
Uvarus *32906
Uvulectomy 50778

Item

Vac-heat process 25134
Vacations *81948 *90743
France *81947
Vaccines 41285 50250
64029 69000 77396 77425
86732 94869 *14026 *14027
*14099 *31305 *68980 *74265
*77505 *94454
administration 14921 78291
Austria *50343 *69083
Hungary *86735
India 31710
types 22869 32130 32184 69797 *69771 *78320
USSR *14152 *14157 *86723
SEE ALSO Immunization; names of vaccines; and UNDER names of diseases
Vaccinia SEE Cowpox
Vaccinium 1107 73819
Vaccinium angustifolium SEE Blueberries
Vaccinium corynibosum SEE Blueberries
Vaccinium intermedium 1107
Vaccinium myrtillus SEE Myrtle whortleberry
Vaccinium vitis-idaea *1039
Vacreator 44102 53218
Vacuum 80992 81006 81011 81117 81582
Vagina
artificial 5762 *94408
cattle 22195 59953 *4949 *5122 *31614 *41069 *69393
diseases *41086
dogs *22494
diseases *41384
mice 60230
rabbits *95238
sheep 15098
swine *22494
Vaginal prolapse
cattle 14618 41288 94673 *5101 *50565 *69411 *94663
poultry 32226
sheep 41878
Vaginitis
cattle 5029 50626 *22165 *31741 *87095
treatment *77908
sheep *87869
Vailakiella n g 79340
Valcartier Forest Experiment Station 39774
Valerian oil 97442
Valerianaceae *10800
Valeriana officinalis *18764 *36971 *38959 *56180
Valerianella *55361
Veleric acid 14270 59759
Vallée's disease SEE Equine infectious anemia
Valleriola 88604
Valley Pollination Serv 51602
Vallisneria spiralis 11675
Valonia macrophysa 19653
Valonia oak SEE Quercus macrolepis
Valsa kunzei 27703
Valsella 590
Value 43603 91201
VAMA 2980 12691 67420 67421
Vanaden *87330
Vanadium *39653
Vanadium oxides 35621
Vanaspati 17653 26920 65163 65164
Van Buren County (Tenn) Soil Conservation District 76607
Vanda
culture 57595 57642
genetics 37658
varieties 37553 67138
Vanda amesiana 83038
Vanda sanderiana 2443
Vanda teres 36978 48398
Vandellia 37030


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Item

Vanderbilt Cooperative Study of Maternal and Infant Nutrition 26892
Vanessa atalanta 6910 33385 33424 33457 95952
Vanessa io *61658 *61753
Vanessa urticae *52088 *79495
Vanessa xanthomelas *16033
Vangueria madagascarensis *11844
Vanilla 62713
analysis and composition 24822 80399 96573 *52792
costs and returns 36253
culture 75953 85319
germination *1608
grading and standardization 24728
industry 24728 89486
packing 24728
prices 62711 89550
processing 7852 52811 52812 62676
propagation 67395
public relations 52863 52920
quality 71616
research 52863 *12656
situation and outlook 52938
Mexico 16665
Vanilla planifolia *19381 *47394
germination 1609
Vanillin 24648 33994 89642 *11872 *16457 *16655
Vanitrope SEE 6-Ethoxy m-Anol
Vanoni Plan *7853 *7854 *26189
Vantanea 83020
Vapam 21173 46933 48654 76613 85158
Varestrongylus 23077
Varges W *53932
Variatipes 23518
Varied carpet beetle SEE Anthrenus verbasci
Variola
papayas *91877
Variscite 3021
Variton 60120 77813
Värmlands Läns Hushallnings-sällskap *18299 *73575
Varnishes SEE Paints and varnishes
Varron SEE Hypoderma
Vas deferens *6088
Vasates 15497
Vasates lycopersici 15515 *88282 *95638 *95649
Vascular browning
tomatoes 1302
Vasectomy *87863
VASKHNIL SEE Vsesoîuznaiâ Akademiîa Sel'skokhoziaistvennykh Nauk imeni V I Lenina
Västernorrlands Läns Hushållningssällskap *10433 *10434 *10435 *73576
Vaucheria 10887 *27335 *91714
anatomy and physiology *28338 *66311
North Africa *65533
Vaucheria arrhyncha *357
Vaucheria sessilis 28261 47591 *19511
Vavilov N I *36711 *46343
Vavilov's Law *88078
V-C 13 (nematocide) 19237 19248 19254
Veal
marketing
Australia 8881
processing *72485
quality 14354 *14607
situation and outlook
Great Britain 81280

Item

Veal--Cont
statistics *72501
trade *72501
Vegetable Growers Association of America 75821
Vegetable juices 81081 81095
Vegetable milk 59784
Vegetable weevil SEE Listroderes costirostris obliquus
Vegetables 12514
acreage and area 2661 17325 44566
California 8703
Connecticut 53646
Germany *81131
Netherlands *35065
Texas 48570
analysis and composition 8503 34912 63319 63534 96954 *3302 *8509 *34922 *53487 *53488 *53493 *53503 *63308 *80923 *90001
India 96948
anatomy and physiology 1590 17315 37704 47711 92300 *11667 *19700 *28359 *28361 *37843 *37886 *47530 *48617 *66211 *66212 *84199
Arizona 12514
bacteria
Poland *17155
biochemistry *11895 *19701 *56847 *66413
blanching 96491 *90112
breeding 12524 27417 29393 46855 75733 93014 *2591 *47870 *57705
Bulgaria *29389
conferences and congresses 67144
Germany *2626
East Germany *12518 *38812
Great Britain 92990
India 38795
Italy *48213
Netherlands *28974
Norway *85074 *92943 *92944
Rhode Island 67199
Scandinavia *2603 *2631
Switzerland *2205
USSR *12519 *29346 *75747 *85120
canned
consumer preferences 72088
containers *8592
defects 34960
Germany *17231 *25445
grading and standardization *17231
Great Britain 44507
Illinois 81083
Industry 34999
Italy *34992 *44499
Louisiana 81075
nutritive value 81043
prices 72088
quality 72088
situation and outlook 81078
statistics 81093
Canada 72218
tests *80936
trade
Italy *36547 *46172
Sweden *10261
canning 17262 44536 90101 97048
costs 53630
Denmark *8629
home 71488
Sweden *44512
care and handling 35048 72178 72179 72186
chemistry 53498 *34921 *44397 *63491
coatings 8584 97023
coloring *25474 *44397

Item

Vegetables--Cont
compulsory deliveries
USSR *17200 *26162 *44436
conferences and congresses 2612 *8455 *72047
consumer preferences 8519 8523
consumption 8473 72044 96968 *72053 *72090
Europe 96967
France *72056 *73525
Michigan 63337
contamination 17228 25406 34912 44464 63319 63460 72133 72144 78775 *25390
Florida 17238
containers 25408 53588 63473 72160 81030 *8593 *8599
Australia 97033
Europe 63482
France 63482
cookery 18432 81087 82638
Puerto Rico *91386
cooling 44522 63512 72175 81068 *8551
cooperatives 8528 8544 25363 44427
California 72102
France *72131
Germany *72111
Japan *96994
Morocco *44440
Netherlands *44407
Texas 8560
Western States 17190
costs and returns
Florida 90998
Israel *36232
Netherlands *18108
Sweden *82261
credit
Germany *9442
culture 2669 12935 29321 29393 29411 29428 29438 29439 38824 48537 57688 57693 57706 57775 85136 *2591 *2628 *2657 *12538 *28958 *37868 *38748 *48546 *57732 *75781 *75795 *85089
Alaska 2551 2571
Australia 37729 57728 67236 85116
Austria *38804 *85140
Belgium *12544
Bolivia *48534
California 57722
Canada 57290 57694 57768
Connecticut 1772
Denmark *2574 *38775 *75814
Florida 12550 57747 57750
France *57777
Germany *2573 *2575 *12526 *26813 *28176 *29355 *57283 *67234
East Germany *85088 *85133 *85150
Gold Coast 12579
Great Britain 12183 57715 57717 75731
Honduras *38783
Illinois 12504 38731
India 92953
Israel *29337
Japan *20456 *75761 *75805 *85130
Kentucky 48615
Maine 75816
Mexico *85068
Michigan 57271
Minnesota 48620
Mississippi 29371 48536
Montana 48636

Item

Vegetables--Cont
culture--cont
Netherlands *2572 *12521 *29005 *29415 *38391 *39183 *57712 *66868 *67219
New Jersey 48594
New Mexico 48633
New York 38808
New Zealand 12534 20875
Nigeria 29361
Northeastern States 12547
Northern Ireland 67197
Norway *2217 *2225 *2638 *38800 *38809 *48585 *85074
Ohio 67202
Pakistan 57713
Pennsylvania 85137
Philippines 2617
Rio Grande Valley 67897
Rumania *2213
Scandinavia *2603 *2631
South Carolina 67184 93008 93009 93010
Sweden *2214 *2606 *48593 *48600 *56762 *67171
Texas 75741
Union of South Africa 12569 *20477
USSR *2601 *2621 *7256 *12530 *12535 *12541 *12557 *12563 *12567 *12568 *12572 *20432 *20457 *29326 *29332 *29405 *29406 *38760 *38784 *39230 *39554 *48553 *48601 *48639 *48640 *57727 *57730 *57733 *57748 *67191 *75763 *75770 *75771 *75774 *75802 *75806 *75808 *75812 *85072 *85152 *92989 *93001 *96120
Ukrainian SSR *57736 *75780
RSFSR *29443 *57765 *85119 *93012
Voronezh Region *75730 *75827
Wisconsin 29789
dehydrofreezing 35007 *90116 *90117
directories 44333
disease resistance 27417 46855 55643
diseases 91795 *480
Argentina *10962
Arizona 11023
Canada 91806
control 55587 74062 74089 *10992 *27457 *55652
Belgium *512 *10991
Canada 46830
Connecticut 473 74037
Delaware 55655
Germany *65608
East Germany *27475
Japan *65641
Netherlands *37186 *37147 *46834
USSR *55590 *74020
Eygpt *46839
dried
reconstitution 17313 17314
storage 72188
drying 44517 44523 44549 63503 *53604
enzymes 53568 81065
equipment
USSR *52266 *96120
Europe *44318
feed
USSR *87387
fertilizers 3219 13048 20813 29866 39293 39307 47630 58108 58331 58375 74727 76387 76414 *3282 *13055 *29805 *29864 *29937 *48982 *58209 *67779 *76310


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Item

Vegetables--Cont
fertilizers--cont
Florida 20963
Great Britain 58202 58235
Japan *85539
Mediterranean area *85574
Nebraska 76384
Netherlands *29846 *39186
New Zealand 20875
Norway *39374
USSR *48858 *58084 *67560 *67672 *67726 *76116 *76396
flavor and odor 39293 44464 63284
Florida 44346
for freezing 57773 *81016 *90112
for processing 8519 57737 57775 75733 81070
Canada 57694
Florida 57724
Maryland 38754
freezing 81095 90086 90127 *53611 *72199 *81079
bibliographies *63499
Channel Islands 8631
Great Britain 8615
home 35054 90082
Wyoming 17317
frozen 72180
analysis and composition 65162
California 81091
bacteria 96942 97005
care and handling 97051
containers 7645
Great Britain 44507
marketing 34950
nutritive value 65180
quality 97005
statistics 34950 53621
storage 63281
tests 63281 63283 63291 96942
fungus diseases *27659 *37148 *55741 *55854
genetics 47462
germination *1457 *66209
grading and standardization 81344 90076 *8572 *17225 *44461 *72146
Australia 17232
Europe 97001
France *53556
Germany *17229 *44462 *44463 *97009
harvesting *20122
Czechoslovakia *92942
equipment 33739 79852
USSR *24338
labor
New York 81976
hybrids 85111 85112 92976 *38800
Canada 29437
hydrogen-ion concentration *44382
in sausages *25644
India 20428
industry 73121 80901 *72053
Austria *89981
California 72040
Florida 57750
France *72056 *80882
Germany *25324
Great Britain 64670
Italy *34887 *44325
Netherlands *25315 *44326 *44327 *44328
Oklahoma 89949
Western States 17149
injuries 18996 27507 27511 46811 *27467 *29335
Italy *55676
irrigation 13209 20999 21062 58453 58454 58489 67844 67908 76533 *13224 *30099

Item

Vegetables--Cont
irrigation--cont
Alabama 76569
Belgium *68000
Canada *67877
equipment 85724
Georgia 39477
Germany
East Germany *30094 *76574
Israel *21033 *36232
South Dakota 76484
USSR *3577 *13203 *30064 *39526 *58458 *76511 *85714 *93615
judging 44464 81344
keeping quality 25395
labor 45460 64396
USSR *54389 *90788
Louisiana 57738
marketing 2661 8478 25376 25381 34943 44424 44427 44441 53543 63362 63377 63390 63400 63413 63419 63420 63427 72117 72118 72120 80908 80976 80983 96971 96976 96979 *8551 *90049
agreements 34958
associations
Germany *26139
Belgium *17192
Europe 90015 96974 *44318
France *8549 *63247
Florida 25384
Georgia 72108
Great Britain 53531 63424 63474 80968
Greece *63382
Italy *53535 *80972 *90027
legislation 8561
Louisiana 80962
Maryland 8558
Michigan 25375 72099
Netherlands 63363 96980 *34934 *48198 *66868
New York 25369 34043
North Carolina 34947
Norway *8537 *34949 *72104
Oklahoma 89949
Oregon 63383
Philippines 72095
policies and programs 63422
Sierra Leone 90043
statistics 17326 25384 44566 80982
Connecticut 53530
Germany *8540 *90025
Union of South Africa 34944
USSR *80985
Washington 44437
Western States 17212
mechanization
Netherlands *85092
USSR *62006 *71046
Mexico 75740
nematodes *47260
control 27867
Great Britain 37461
New Jersey 27867
Oregon 56083
nutritive value 10356 36611 91411 *10353 *46266 *68887 *73522 *73525 *73526 *80923
packed 90064
Canada 17248
marketing 90045
packing 8588 8589 8596 8597 8601 8605 17250 34976 34982 44482 44483 44486 44494 44495 53577 63468 63470 63471 63479 72162 81021 81022 81025 81027 81029 81032 81035 90062 90068 97032 *81028
directories 63484

Item

Vegetables--Cont
packing--cont
Europe 97024
Florida 63483
Great Britain 63474
Sweden *63466
peeling 72230
pests 55643 91795
control 15320 55587 70218 70262 74062 74089 78777 *10992 *27457 *70564 *88454
Arizona 70253
Belgium *512 *10991
Canada 46830 51470
Connecticut 78669
Delaware 55655
Germany *65608
India 78755
Japan *65641
Maryland 60788
New Jersey 60845
Norway *37147 *37148 *60781
USSR *55590 *74020
Utah 88141
Finland *6590
Minnesota 95501
Netherlands *32819
North Carolina 51475
Sudan 60859
planting 20421 29320 67181
equipment *7256 *79835
USSR *7250 *16238 *79821 *79825
India 12506
Louisiana 38746
Netherlands *85092
USSR *38769 *39526 *75817
policies and programs
USSR *17136 *44355 *44436 *53474 *63235 *80881 *80883 *80898 *80911 *80913 *96916
pollination *11465
prices 25420 63485 72164 90073
Canada 25482 96456
Florida 97036
processed 63484
analysis and composition 63268 *80922
California 81122
contamination 62371
flavor and odor 62371
Germany 17290
grading and standardization 44405
Germany *8569 *34969 *63454 *63455
Italy *35028
Norway *8671
quality 53568
regulation and inspection 8581 25407
research 81094
Spain 8633
statistics 53637 81123
Australia 17266
Canada 63549
Great Britain 43678
tests 62371
trade
Germany *10233
Switzerland *10262
processing 17315 17318 63534 63559 63864 90076 97050 *8635 *8688 *53643 *63561 *72227 *81098 *90129 *97073
Argentina *17305
Austria *8694
bibliographies *63499
Canada 34995 97046
directories 90122
Great Britain 34998 *8662
Haiti *34996
India 25469

Item

Vegetables--Cont
processing--cont
Portugal *8690
research 63570 81051
statistics 17326
propagation 75466 *12525
properties *53507
proteins 80929
public relations 8526 8546 17210 67164 72117
purchasing 34927
Michigan 63337
quality 8573 34972 63390 72140 75790 78792 *63491 *80989 *81016
Germany
East Germany *38812
Italy *25392
refrigeration 44528 63520 72175 *8689 *35005 *63491 *63494 *63515 *72228 *90093
regulation and inspection 44468 63461 72144
California 97011
Florida 8567
Great Britain 71384
research 2669 29393 63248 67222 72058 80908
Arizona 17132
Australia 2668 12574 20478
California 17139
USSR *67210
ripening
bibliographies *8621
seeds *2626 *2645 *27659 *29348 *37799 *48590 *65090 *92942
Czechoslovakia *75784
Denmark *47754
Germany
East Germany *29343
Netherlands *35667
Southern States 29418
statistics 35673
Sweden 54142 *455 *12083 *48593
trade
Austria *46188 *85128
treatment 18961 37905 70218 74062 *455 *70564
Denmark *46784
USSR *12545 *16302 *17747 *29344 *75747 *75768 *75771 *85095 *92965 *93005
shows
USSR *29390 *48592
Virginia 75807
situation and outlook 4339 8473 44330 44364 63218 63245 63253 63261 63339 72044 80888 89973 *25327
Arizona 17137 17142
California 17137 17142
Canada 80888
Connecticut 72039
France *63247 *72094
Germany *8472 *8475 *63251
Great Britain 80888
Israel *53460
Switzerland 63418
Utah 80902
Western States 17144
soils 12941 58195 67608 *29906 *67702
Canada 58225
Germany
East Germany *29863
Japan *66212
Morocco *20773
South Carolina 76231
USSR *39230 *48851 *57730
Virginia 20841
spoilage 8575
spraying and dusting 6246 33777 89140 *7352
France *55704 *83268 *91797


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Item

Vegetables--Cont
statistics 17325 17326
44571
Australia 81125
California 8703
Canada 25482
Egypt 90133
Europe *35062
Florida 25491 63589
Germany 8705 *25483
*35063 *44555 *44558 *53645
*53650 *63585 *72241 *97098
Italy *35066
New York 25369
storage 63501 81105
90068 *17304 *35045 *97065
conferences and congresses 90110
Denmark *8654
gas *53593
Great Britain 63519
Norway *48585
structures 97054 *17301
temperature 7700
USSR *97038
ventilation *17301 *63542
study and teaching 73349
tests 89999
equipment 63284
trade 65109
Australia 46154
Austria *46203
Belgium *46166
Europe *36536
France *36529
Germany 91356 *26813
*36538 *46166 *82589 *91344
Great Britain *36529
*36544
Italy 65095 *35066 *36544
*36579 *80972 *91344
Netherlands *18339 *35065
*46166 *73454
Portugal *54877
Spain *36538
statistics 46207
Sweden *82261
transportation 8532
8556 90023 90040 *8689
by air 8542
by rail 63397
72125 90021 96975
by truck 8547 17184
63415
Europe *63341
USSR *96978
USSR *2618 *29391
utilization 34972 63339
82669
varieties 2555 2557
29338 29353 29417 38824
57685 57775 57782 75790
*2591 *2657 *29358 *29367
*29368 *29369 *48590 *57719
*57720 *66874 *73522
Alaska 48531
Argentina *12512
Austria *38804 *85140
Belgium *38780
California 55643
Canada 57285
Denmark *2574 *38775
*38776
Florida 20482
Germany *38765 *57703
*67165 *85098
East Germany *48552
Great Britain 29407
34998 38028 92462 92990
Honduras *38783
Idaho 2595
India 2643
Maryland 38754
Minnesota 29432 48621
Mississippi 38037
Netherlands *2666 *12510
*67235
New Jersey 29398
New Zealand 20438
North Carolina 2627
48597

Item

Vegetables--Cont
varieties--cont
North Dakota 75754
Oklahoma 29413
Pennsylvania 85137
Rhode Island 67200
Scandinavia *2603 *2631
South Carolina 75123
Sweden *2606
USSR *2581 *11895
*29326 *75820
West Virginia 2611
Wisconsin 48634
Wyoming 17317
virus diseases *19215
Arizona 74314
vitamins 10356 63864
65162 73527 82692 *18386
*34921 *46266 *73511
weed control 2709 2793
2821 47307 57824 57843
67242 67365 75842 85233
92300 *67327
Belgium *29486 *38882
California 85196
chemical 2798 2818
Denmark 2789
Florida 93044
Germany
East Germany *85253
Oregon 55588
USSR *12591 *12610
*93083
yields 44567 44570 48935
76414
Connecticut 38019
Germany *81131
Texas 48570
USSR *2640
SEE ALSO Greens; Root crops; Salad plants; names of vegetables; and UNDER Greenhouse culture
Vegetation 18655 73736
*64 *11319
Africa 55190 *10645 *46527
Arctic Region 73778
Argentina *65394 *73733
*73738
Arizona 27167 84661
Atlantic States 56603
Australia 3679 30210
Austria *46497 *56162
Belgian Congo *3154 *12853
*58124
Belgium *27878
Bulgaria *82 *84
*46565
Canada 10672 85363
*10665 *10736
Canton Island 27
Corsica *46526
Cuba *55241
East Africa 62
Egypt 18631
Europe *91589
Finland *73742 *73966
*74086 *91573
Florida 10617
forests 30523 39971
*82971 *86120
France *10659 *10682
*36938 *65369 *65428 *91562
*92054
Alsace *10649
French Equatorial Africa 76204
French Guinea *10697
French Oceania *91628
Georgia 27216
Germany *10683 *55271
*56119 *67972 *91575 *91609
Great Britain 27186 36897
65372 74421
Great Lakes area 3176
Hawaii 10694
Holland *36939
Hudson Bay area 53
Hungary *27113
Iberian Peninsula *74426

Item

Vegetation--Cont
Iceland 50 *17
*83 *91604
Iraq *82954
Italy *3 *70 *940
*36892 *36946 *46494 *55282
*55283
Japan *90 *76852
Jordan 36942
Kansas 10666
bibliographies 10640
Maine 36920
maps 13491 18624 46507
73757 *881 *4014 *83640
France *55209 *55246
Great Britain 73790
Vietnam *93294
Yugoslavia *65380
Mars *82923 *82934 *82935
*82938 *82970 *84000
marshes 36920
Massachusetts 10664
measurement equipment 39493
Mexico 45491 *18675 *82909
Minnesota 73761
Missouri 27095
mountain areas
Italy *55205
Netherlands *10696 *20494
*36884 *36885 *36919 *46538
*55254 *55264 *91563
New Caledonia *10714
New England 58786
New Jersey 11323 73792
New Mexico 36881
New Zealand 10677 11311
18687
Norway 10676 *104
*27151 *27243 *36896
Nyasaland 19286
Oregon 11324
Peru *46520 *46521
Pyrenees *36931
Reunion *10686 *10687
Rhodesia 7047 46495
46519 46543
Ruanda-Urandi *3154 *58124
Rumania *27185
sand dunes 37
Sardinia *27184
Spain 73747 *82908 *82922
*82940 *82954 *82957
Sudan *10646
surveys 57123
Sweden *18637 *18640
*20473 *27169 *27243
Tanganyika 7047
Tibet *58120
Turkey *91615
USSR *18990 *36937 *37503
*39135 *47297 *82927 *84711
Altai *91 *58140
Moldavian SSR *36895
RSFSR *29772
Utah 18609
Venezuela *65387
Washington 73915
West Virginia 27109
Wisconsin 56113
bibliographies 23
Yugoslavia *27178 *36888
*65380 *65420 *91629 *92639
SEE ALSO Flora; Plants, ecology
Vehicles *7395 *89164
construction
Finland *24422
in forestry *76788 *76802
leasing 16495
legal aspects
Germany *89168
maintenance and repair *7394
Netherlands *7379
USSR 43320 *96203
Veigaia 23465 61099
Vein mosaic
red clover 65845
Veinbanding
peppers 47212 47213

Item

veins
dogs 94925
rabbits *5770
sheep 5841
swine *60647
Veit R *73609
Vekunta 51954
Veld SEE Grasslands
Velia *15857 *42823
Velia caprai 15865
Veloidea 15813
Veloppia n g 6354
Velvetbeans
Australia 75356
anatomy and physiology 84122
Cuba *75285
Venas n g 61659
Vending machines 80573
89703 92734 96720 96721
Veneer logs 40358 49972
77130 94212 *76924 *86372
Lake States 21612
processing *13785 *40357
tests 59280
Veneers
bibliographies 49975
Canada 68681
care and handling 59266
cutting 49963
defects 68680
drying 59274 68682 68683
77137 94210 *40352
equipment 13778 30897
68682 86377 *59265
finishing 49958
gluing 4209 30903 59272
industry *59281
France *86375
manufacture 40358
Netherlands *49956
materials 13783 49972
59280 94217
moisture 21607
patching 40360 *59265
processing 40366
properties 30901
quality 59282 77136
77138
seasoning 13778
splicing 49960 49964
tests 21614 77138
trade 77129
wastes 40356 86379
SEE ALSO Plywood
Venezuela Ministerio de Agricultura y Cría *18444
Vent gleet 22921
Ventral hernia *50885
Venturia 83171 *423
*27380
apples 91882 *46971
pears 91882 *46971
Venturia inaequalis 673
46876 46984 55919 *620
*55844
apples 643 19122 47086
55885 83410 83420 *27578
*37256 *37270 *55757 *83466
biochemistry 83383
genetics 47401
Yugoslavia *74996
Venturia pirina *620
pears 83410 *55925 *83466
Verania *95717
Veratrine 74540
Veratrum 75985 *11394
Veratrum album *35759
*47805
Veratrum fimbriatum 75007
Verband Deutscher Landwirtschaftlicher Untersuchungs- und Forschungsanstalten *76330
Verband Ostschweizerischer Landwirtschaftlicher Genossenschaften *46137
Verband Rheinische Glanvieh-züchter *94534
Verbascose *80078


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Item

Verbascum *75646
Verbascum banaticum *73883
Verbascum dumulosum 20403
Verbena *47450 *94312
genetics 47503 *28085
Verbenaceae *18723
Verbindungsstelle Landwirtschaft-Gewerbliche Wirtschaft *26033
Vercelli Stazione Sperimentale di Risicoltura 1951
Verein Deutschschweizerischer Bienenfreunde *44718 *51535
Vereinigte Käsereien des Württembergischen Allgäus *34341
Vereinigung Schweizerische Versuchs und Vermittlungsstellen für Saatkartoffeln *57778
Verkhne-Karabakh Canal *13173 *13181
Vermicularia 55483
Vermiculite 19255 67044 *3190 *3243 *29185 *39029
Verminosis 4548 6666 40732 94465 *4561 *4581 *31226 *69017 *77448 *86726
Bulgaria *21928
cats 22484 22485 *69506
Ceylon 31857
Mexico *31833
cattle 5015 5058 31706 31749
control 14441 41253 51205 87230
Southwest 50558
treatment 5119 22364 60002
USSR *87232
Ceylon 4603
control 63865 77498 77508 86578 *21994
USSR *40791-*40794 *50294
Czechoslovakia *50280
dogs 22484 22485 50805 87339 *22444 *69506
control *14703
Italy *41404 *69497
Mexico *31833
treatment 50789 60077
ducks *41737 *87554 *87666
Great Britain 5691
fur-bearing animals 22536
geese *87666
goats 51224 *95313
horses 87438 *5434 *22605
treatment 5455 69628 *5481 *41519
USSR *5418
poultry 41740 78340 *22919 *69814 *69815
Ceylon 32215
control 5607 *32205
treatment 78302 *22824
ruminants *59501 *86586
sheep 32399 51224 69983 *15136 *95313
control 51205 51218 *41880
Great Britain 23073 78471
treatment 51184 51185 *41894 *60552
USSR *41883
Turkey *15103
USSR *87232
swine 60697 78580 *88020
treatment 42023 *70139 *78548
treatment 14022 21964 21965 59519 77506
turkeys
treatment 78301
USSR *50285
SEE ALSO Anthelmintics, and names of anthelmintics and worms
Verminous bronchopneumonia SEE Lungworms

Item

Vermont Certified Seed and Potato Growers Association 12508
Vernonia *73839
Veronica *55304
Veronica deltigera 27259
Veronica filiformis *10793 *55425
Verpatinia 55495
Verpulus *32858
Verrucaria 413 27922
Versailles (Ohio) Poultry Producers Association 25852
Versailles Station Centrale de Génétique et d'Amélioration des Plantes *1124
Versene SEE Ethylenediaminetetraäcetic acid tetrasodium salt
Versipellis variegata 55402
Vertica n g 61659
Verticillium 603 27518
Acer 55751
anatomy and physiology 56224
Antirrhinum 55820
berries 91935
cotton 19073 19149
Cucurbita *37293
Mentha piperita *696
potatoes 83489
safflower 83434
strawberries 83493 *37252
sugarcane 46987
tomatoes 630
Verticillium albo-atrum 3119 27665 37366 74165 83317
avocados 11185
eggplant 91837
fruit 37224
hops 65786 83316
Liriodendron tulipifera 55953
melons 19150
Mentha piperita 11136 55936
Populus *55888
potatoes 37216 74264 *74129
tomatoes 37337 47064
Verticillium dahliae 74186 83317 *83389
fruit 37224
cotton 11102
Rosa *83299
Verticillium wilt
Acer 83329
cotton 37366
strawberries 37369
Vesicular exanthema
California 23164 23167
eradication 42085
Italy *78597
Vesicular stomatitis 31228
cattle 22308 *14554
poultry 32182
swine
transmission 23197
transmission 70628 86638
virus 4466 4495 4506 4602 32182 50229
Vespa *23934 *33307
Vespa crabro *23917
Vespa crabro germana 61632
Vespa germanica *33275
Vespidae
British Guiana 95928
larvae *70771
Morocco *88679
nomenclature *79428
nutrition *70771
Palaearctic Region *79428
Vespula lewisii 33299
Vespula pennsylvanica 70789
Vestergaard N *65246
Vestlandets Forstlige Forsökstasjon *58979
Vetch
analysis and composition *80743
anatomy and physiology 11756 *56711 *83893

Item

Vetch--Cont
culture 76113 *28830
Australia 57172
Germany *38211
East Germany *11986
Japan *12088
Oklahoma 92604
USSR *28810 *84681 *92608
France *91695
hybrids *11534
Israel *48130
pests
control 15367 78731 *95483
Great Britain 79271
planting 39600
pollination
Japan *42353
seeds *2113 *48068 *66748 *80743 *84632
Austria *57177
soils 1772
spraying and dusting 15367
toxicity 2799
USSR *66748
varieties
Texas 38194
USSR *2113
weed control
Israel *48659
Veterans
education and training 9993 18249 54768
land settlement
Canada 91027
Italy *64741
Veterinarians 4503 31317 34692 77405 94919 *4583 *4599 *4627
and civilian defense 50315 59509
Brazil *11911
California 40660
Denmark *31336 *40774 *69038
directories 86570
Belgium *4462
California 50245
Sweden *94498
Wisconsin 40831
France *94447
Germany *35377
Ireland 50342
Israel 55016
Italy *26126 *35889 *35891 *40608 *68928 *86588 *86715
occupational diseases 4506 40685
Germany *68993 *94493
Poland *69021
Spain *4597
Veterinary hospitals 21865 21866 94372
Hungary *4616
Idaho 40635
Italy *22349
Lithuania *21973
USSR *59599 *77504
Veterinary laboratories 14032 40631 50232 59494 69065 86688 94378 94384 94462 *77473 *86577 *86749 *94374
Belgian Congo *68963
Czechoslovakia *40778
France *78477
Georgia 69077
Japan *69045
Netherlands *4613 *86716
Sweden *4570
USSR *21863 *21897 *86739
Veterinary Medical Association of Ireland 59615
Veterinary medicine 14032 40654 40730 59598 *4541 *21926 *40678 *40722 *50326 *69071 *94415
armed forces 14126 21906 77439 *77413
Indochina *21932
Italy *68972
Sweden *50344

Item

Veterinary medicine--Cont
as an occupation 4524 4539 14057 21890 31275
Union of South Africa 21859
associations
Germany
East Germany *59558
Netherlands *40725
Australia 94491
Belgium *4462 *4474
bibliographies 50305 86747
Brazil *50316
British colonies 94394
Bulgaria *68996
California 94388
Canada *22217
conferences and congresses 4573 *14072 *86687
Chile 21967
France *21900
Italy *59563 *69079
Peru *94391
USSR *86727
cooperatives
Greece *77383
Cyprus 59511
Denmark *4493 *68962 *94399
diagnostic methods 31685 *77412
drugs 4540 4557 31255 31348 41680 41741 51017 59536 60120 60352 68951 68988 69493 77399 77414 77458 77492 77494 78306 86732 87351 94426 94869 *4472 *4609 *21960 *31310 *31312 *31313 *40785 *50272 *50309 *59542 *69024 *94399 *94407 *94418 *94438 *94475
administration 22816 78342 86623 *14911 *50880 *68933 *77836
Germany *40612
East Germany *77509 *86653
regulation and inspection 40644 40645 89722
USSR *14102 *50259 *69066
equipment 4484 4485 4611 14706 31345 31714 40627 77477 87185 94395 *4478 *4487 *5124 *5156 *5242 *14484 *14823 *21883 *31966 *32176 *50682 *59542 *59907 *59939 *68986 *77433 *77440 *77879 *88020 *88038 *94428 *94536
Czechoslovakia *40778
Denmark *68967
Germany *14532
USSR *4574 *5046 *50337 *86710 *94420 *94466 *94490
ethics 31256 40769
Spain *69020
France *21847 *21869
Germany *4598 *40615 *59515 *86471 *86741 *94482
Great Britain 31251 40726
history 4589 4605 14136 21835 21887 31321 40798 40799 59595 59979 *59503 *69014
China *31316
Germany *40708 *77443 *86603
Italy *59564 *77457
Poland *41511
USSR *40653 *86569
Hungary *50306 *59553 *68996
India 4550 31279
Ireland 86622
Japan *69041 *69325
legal aspects 50335 50342 86621 *14109 *94427
Germany *21959 *40612 *50333 *59538


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Item

Veterinary medicine--Cont
legal aspects--cont
Netherlands *14051
Poland *59561
legislation *21953
Canada 40636
France *31246
Greece *40700
Kentucky 40701
Malaya 40665
Netherlands *68977
Nigeria 77465
Norway *69040
Poland *21867 *40719
policies and programs *50334
USSR *40713 *59590 *70594 *77441
practice 4540 4557 4588 5284 5639 6042 14058 21920 21991 22858 31248 31286 40628 40733 40755 40828 41704 50286 50892 51061 59535 68988 69063 77403 77415 86605 94874 95142 *4465 *4621 *14097 *59616 *77426 *78555 *87627 *94377
Bulgaria *40655
Denmark *31336 *40774 *40787
Germany
East Germany *4515
Great Britain 21882
Sweden *14114
Union of South Africa 21983
USSR *21858 *69094
Yugoslavia *14140
public health aspects 4606 14065 14104 14681 21820 21831 21971 22210 40727 40754 40817 43998 50255 59540 94489 *4618 *40815 *87654 *89375
California 42727
Colombia *25697
Denmark 94463 *41174 *44867
Germany *31277
India 86596
Italy *71871
Poland *21873
Portugal 94458
Union of South Africa 21859 21983
Yugoslavia *4586
public relations 4521 21889 40667 68960 77416 *40783
research 31216 40702 60236 69016 77379
Cuba *31284
Florida 94478
India 50281
Japan *69045
Sweden *68964
USSR 50242 *86648 *86722
Réunion 4626
services
Canada 21827 21851 *4608
Denmark *69053
France *4554
Germany *86738
Italy *40640 *86609 *94499
Morocco *21896
Netherlands *86724
Nigeria 31285
Panama Canal Zone 41394
Philippines 31328
Poland *40711 *59561
Union of South Africa 21950 21990
USSR *21961 *21963 *40623 *40717 *86571 *86614 *86713 *94442 *94468
Yugoslavia *4501 *14146 *68978
shows
USSR *21927 *21962 *21996

Item

Veterinary medicine--Cont
Somaliland 10423
study and teaching 4477 4500 4523 14057 14142 21875 22507 40754 40799 50264 59505 59508 59581 77409 86667 *14108 *21862 *50319 *86566
Brazil *40670 *73343
Chile *59516
Europe 59506 68936 94385
Germany *40716 *40773
Great Britain 31303 *86599
Hungary *40682
India 86697
Italy *14064 *51305
Netherlands 4565
Nigeria 4632
Norway 77393
Poland *77418
Portugal *31319 *50254
Scandinavia 4565
Spain *40818
Sudan 31244
Union of South Africa 32128
USSR *21861
Yugoslavia *14158
Sweden *40721 *77444 *94498
Tanganyika 50345
technique 4976 22468 59617 77451 86585 *4499 *14024 *21839 *22476 *31270 *53892 *59577 *68927 *69097
USSR *4634 *4995 *22454 *59606 *94488
terminology *14101
Tunisia *4533 *86745
USSR *21841 *21936 *21987 *31324 *31338 *40709 *40710 *59525 *86689 *86740
Siberia *86727
Uruguay *40753
Yugoslavia *14123
SEE ALSO Anesthesia; Autopsies; Immunization; Injections; Obstetrics; Surgery; Sutures; names of diseases, drugs, operations, and organisms; and SUBHEADS diseases, and classes of diseases; parasites; surgery UNDER names of animals
Veterinary pharmacology SEE Veterinary medicine, drugs
Veteritox *78290
Vetiver *45015
Vetiver oil 63967 64004 72523 *45015 *97430
Vetiveria zizanioides 8305
Veveron *50534
Vexillabium *82937
Vezzani V *36726 *65223
Vianaida n g 70716
Vianaididae n fam 70716
Vianania australis *23969
Vibrio 14518 59555
Vibrio fetus 4569 5108 14518 22109 31219 31605 40770 59518 59555 59834 59896 69412 87179 *4592 *5088 *14144 *14145 *14548 *15086 *22220 *22274 *22371 *31291 *31660 *40738 *41279 *50549 *50912 *69260 *69331 *69373 *77462 *77811 *77860 *77861 *86672 *94745
Vibrio jejuni *14573 *77462
Vibrio suis *32500
Vibrionic dysentery *6038 60683 *42024 *78586
Vibriosis *14035 *14144
cattle 4964 4989 5108 14464 22195 41210 59896 69337 87179 94686 *5088 *5154 *14499 *22220 *22371 *31660 *41279 *50635 *50695

Item

Vibriosis--Cont
cattle--cont
*50716 *59843 *59885 *59983 *69254 *69373 *77811 *77861 *77957 *87070 *94745
Australia 5097 22323
Brazil *69260
Canada 5038
diagnosis *50703
France *77860
Germany *69423
East Germany *31613 *50599 *50717 *77919
Sweden *22273 *50549
transmission *14548
treatment 31745 69412
diagnosis *87103
France *69331
guinea pigs *50912
Hungary *14145
rabbits *50912
sheep 41210 60568 *51179 *77861
transmission *15086
Vibriovert *6038
Vibrometer *71043
Viburnitol *66438
Viburnum 20326 *73840
utilization *96963
Viburnum lantana *68275
Viburnum opulus *180
Vicara 25207
Vicia SEE Vetch
Vicia faba SEE Broadbeans
Vicia faba minor SEE Horsebeans
Vicia sativa SEE Vetch
Vicia villosa SEE Hairy vetch
Victoria amazonica *221
Victoria blight
oats 74270
Victoria Chamber of Agriculture 36462
Victoria Country Roads Board 24588
Victoria Dept of Agriculture
Horticultural Research Station Tatura 38378
State Research Farm Werribee 18543
Victoria Dried Fruits Board 72233
Victoria Forests Commission 49389
Victoria Soil Conservation Authority 3686
Victoria State Rivers and Water Supply Commission 85836
Vidius n g 61659
Viellard L *91464
Vienna Bundesanstalt für Pflanzenbau und Samenprüfung *64121
Vienna Versuchsstation für das Gärungsgewerbe *80395
Vigantol *31203 *32483 *70144
Vigna SEE Cowpeas
Vigna sesquipedalis 1477
Vigofac 15274 78222 95344 *41627
Villages
Austria *45949
Crete *64844
Germany *36354 *45299 *45941 *82365
Gold Coast 97906
Great Britain 18183 97900 97907
India 26558 45918 45931 45935 45945 45950 54294 54497
Japan *26544 *26553 *45846 *73233 *73234 *73236 *82359 *82370
Pakistan 64558
Sicily *73235

Item

Villages--Cont
surveys
Japan *73239
Thailand 45938
Villiers A *15552
Villiersella 51952
Vinasse *21195 *39082 *49287 *85592
Vinca major *1700
Vinca rosea SEE Lochnera rosea
Vincamajine *1700
Vincetoxicum *65956
Vincetoxin *1705
Vinegar
analysis and composition 16666 *16684 *52807 *52850 *52864 *89545
manufacture 34288 96582 *62678 *71577 *89529
Spain *34302
Vinegar eels *80342
Vineland Poultry Laboratories 32265
Vineland Problem 10664
Vines SEE Climbing plants; Grapes
Vineyards SEE UNDER Grapes
Vinyl 16395
Vinyl acetate-maleic acid SEE VAMA
Vinylite corrosion technique 60099
Vinytex A 22 *2930
Viola
anatomy and physiology 83754
culture *29307
Great Britain 48406
genetics 1109
hybrids *92144
taxonomy 27275
varieties 2434 20404 92927
weed control 38879
Viola cucullata 19447
Viola odorata *51811
Viola rotundifolia 27983
Viola selkirki 83728
Viola septentrionalis 19447
Viola tricolor *55944 *92144
Violaceae *27266 *73901
Violet SEE Viola
Violet root rot
carrots 83492
Viramgam (India) Agricultural Research Station 28739
Virga n g 61659
Virginia Academy of Science 26960
Virginia Commission of Game and Inland Fisheries 39618
Virginia Milk Commission 16904
Virginia Polytechnic Institute 16578
Virginia State Apple Commission 44445
Virginia State Horticultural Society 38379
Viridogrisein 77942
Virola surinamensis *92076
Virolitine *94421
Virus 1 91988
beans *19174
cucumbers 1553
spinach 11280
Virus 2
beans *19174
broadbeans 83569
Virus 4
beets *91990
Virus 7 *65864
Virus A
potatoes 11248 *821 *91964
tobacco *37385
Virus B
cucumbers 11209
Virus N 69780


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Item

Virus S
potatoes 11244 27762
37439 37441 83586 91999
92016 92020 *56063
Virus X
broadbeans 83569
potatoes 815 817 11233
11238 11248 11252 11275
27762 37398 37411 37420
37791 65903 91977 91987
91998 91997 *765 *11284
*19172 *19210 *37389 *37396
*55997 *56034 *74291 *74292
*83517 *83539 *83580 *92012
Solanum acaule *74336
tobacco 37391
*19173 *55997 *91969
Virus Y
potatoes 11238 11259
23798 37426 56060 65903
92006 92019 *19171 *19221
*37389 *37428 *56044 *91970
tobacco 37391 *19173 *91969
Virus abortion
cattle *77947
hamsters 5514 31947
60201 78190
horses 5403 5514 14817
14818 22566 31946 31947
31948 31961 59517 60201
*22586 *50887 *78176
Poland *94984
man 23040
sheep 23040 87886 *23069
*51199 *60538 *87838 *87846
virus 31948
Virus diarrhea 22331 22362
Virus diseases SEE names of diseases; and UNDER Livestock and names of animals; Plants and names of plants
Virus pneumonia
cattle 5054 59933
goats 60523 *69971
sheep 78544
Kenya 95317
swine 5985 5992 15231
32531 42028 42091 88024
88029 88044 *15226 *60641
*60677 *70087 *78549
Canada 87981
control 5982 5984 5986
6057
Morocco *42060
treatment 42045 60640
Viruses 65904 70157 70654
70683 78650 *21982 *23253
*69068 *70194 *79549 *77495
chemistry 65840 65880
74308 74329 83561
classification 59517
culture 11246 65900 *15248
*32190 *65886 *65889 *69659
*94502 *94719 *94747
dissemination 51479
ecology *51798
genetics *19226 *69032
hydrogen-ion concentration *41485
in soils 27818
plants
research 795
properties 771 774
775 778 790 822
11256 11270 11274 11279
47167 47173 56031 60371
65836 *11234 *11258 *11284
*27753
proteins 810 19227 27782
47165 56030 *826 *96014
research 833 4471 9177
11269 91974 92014 92021
92022 *823 *824 *11198
*59593 *56023 *85837 *77470
*86606 *92018
British East Africa 60807
transmission
Tropics 51439
viability *40704
SEE ALSO names of diseases and viruses

Item

Visammin SEE Khellin
Viscera
dogs *41379
goats *23050
poultry 69770
rabbits *60444
sheep *23050
Viscose SEE Rayon viscose
Viscosimetry 35080 54044
72642 *53006 *62358 *63289
*63316 *64130
Viscum 19028
Viscum album *30628 *38690
Vishniac R 26984
Visoko Centra za Vještačko Osjemenjivanje *68801
Visual aids 16419 18211
18222 26633 64947 73335
73502 91126 *10036 *64891
*68874 *82434
Czechoslovakia *46012
Germany 10126 *67698
*73336 *82428 *82436 *82451
East Germany *54767
Hungary *46076
South Pacific area 82462
SEE ALSO Audio-visual aids; Films; Motion pictures
Vitamin A
determination 34713 43943
62323 80505 *34473 *53257
*96348
in animal nutrition 94409
*77350 *94328 *94365
in animal physiology 35294
*77406 *86720
in blood 22912 59856
60692 *4956 *50338
in butter 43943
in cattle nutrition 4872
4903 14291 22154 22180
59952 69937 77690 77835
87012 *50485 *69220 *77739
*86982 *94635
in cattle physiology 94739
94784 *14275 *77600 *77824
in dairy products 18404
in dog physiology 50795
in feed 50963 *59476
in fish 22752 *91414
in food *36646 *91405
in fur-bearing animal nutrition *50832
in ghee 36660
in guinea pig nutrition *95019
in human nutrition 65131
*36646 *82631 *94328
in milk 18403 18409 50743
73518 94630 *4849 *25072
*77739 *86999
in mink nutrition 41434
in oils and fats 17653 *14314
in poultry nutrition 22700
22735 41608 41615 50998
69717 69719 95082 95085
*41631 *87544
in poultry physiology 22724
22756 22845 41676 *51208
in rabbit nutrition 4872
in rat nutrition *95021
in sheep nutrition 15100
32360 32371 69937 87012
*41874
in sheep physiology *5871
in swine nutrition 5930
*32458 *32469 *50485 *70057
*78517 *95387
in swine physiology 88008
88017 *42022 *42038
in vanaspati 26920 65163
65164
SEE ALSO Carotene
Vitamin B
chemistry 45042
in flour 91401
in fruit 82689
in fruit juices 82689
in human nutrition 18366
82648
in mink nutrition *87399
in poultry nutrition *8563

Item

Vitamin B--Cont
in poultry physiology 78328
*69809
in ruminant nutrition 21885
in sheep nutrition *41918
in swine nutrition 32478
in wine 82689
Vitamin $B_1$ SEE Thiamine
Vitamin $B_2$ SEE Riboflavin
Vitamin $B_3$ SEE Pantothenic acid
Vitamin $B_5$ SEE Niacin
Vitamin $B_6$ SEE Pyridoxine
Vitamin $B_{12}$
conferences and congresses *86505
determination 33999 53300
71676 71688 *96340 *96358
in animal nutrition 13998
21836 31110 68905 77281
77282 77335 77336 86514
*50149 *77332 *86505
in cattle nutrition 86934
*59789
in dog physiology *50786
in duck nutrition *32094
in feed 31188 68820
*71911
in ferret physiology 31885
in fish meal *71911
in food 26910
in goat nutrition *87806
in horse nutrition 41466
in human nutrition 10325
10326 73490 77335 *98078
in insect nutrition 15952
in insects *43061
in milk *82702
in mink nutrition 22526
in oils and fats 63962
in plants 11611 19654
19723 28454
in poultry nutrition 5550
5587 22751 22777 32084
32093 69731 69736 87543
87624 *5562 *5569 *5577
*5977 *32086 *69722 *87629
in poultry physiology 5609
5622 32132 32216 51051
in ruminant nutrition 31148
in ruminant physiology *31235
in sheep physiology 5849
60526
in soybeans 36637 *46285
in swine nutrition 41992
70058 87962 95345 *5961
*5966 *5977 *15188 *51289
*78517 *87953 *95377
in turkey nutrition 22733
in turkey physiology 87677
Vitamin C SEE Ascorbic acid
Vitamin D
determination 33970 *4483
*96349 *96350
in animal nutrition *94368
in cattle nutrition 14286
14482 94707 *14376 *31523
*31548 *31700 *69230 *69231
in cattle physiology 50615
in feed *94320
in human nutrition 65125
*18393
in milk 18388 *10349
in poultry nutrition 22771
in sheep nutrition 87808
in swine nutrition 5930
*69231
in swine physiology *42022
toxicity
dogs *5239
Vitamin $D_2$
in poultry nutrition *14878
in sheep physiology *60556
in swine physiology *60659
Vitamin $D_3$
in animal physiology *31203
*32483
in poultry nutrition *22725
*32081

Item

Vitamin E SEE Tocopherol
Vitamin H SEE Biotin
Vitamin K *43630
in animal physiology *69650
in cattle nutrition *40992
in legumes 25340
in milk 46277
in plants 1155
in poultry nutrition 87556
in poultry physiology *69799
Vitamin $K_3$ SEE Menadione
Vitamin $K_5$ *37846
Vitamin M SEE Folic acid
Vitamin P 18391
Vitamin T *41432 *50833
Vitamins
conferences and congresses 36623
determination 10364 24535
33983 33996 *5734
effects on plants *28189
*66305
in animal nutrition 4354
4458 31122 31165 77698
*4426 *4445 *13925 *14141
*31186 *41538 *50181 *50217
*50225 *59473 *68878 *68882
*68897 *77760 *86607 *94327
in animal physiology 40731
*50338
in cattle nutrition 4896
14353 *40930 *41003 *50494
*59802 *86927
in cattle physiology *40883
*77660 *87228
in dog nutrition 94848
in feed *62998
in fox nutrition *87391
in grain *53656
in horse nutrition *22560
in human nutrition 10313
18356 46237 82663 *73469
*86607
Great Britain 8039
in insect nutrition 51809
95979 *95547 *95568
in mink nutrition 5323
22527
in poultry nutrition 5572
14865 14935 32202 50941
50998 60278 78256 87586
95067 *32066 *50946 *60372
*87553
in sheep physiology *60562
in swine nutrition 78541
*15191 *32468 *41970
in swine physiology 15252
70137 *42034
research 32610 91382
SEE ALSO names of vitamins; and UNDER specific subjects
Vitellin 32082 *60368
Vitex 192
bibliographies 83062
Vitex rufa *18711
Vitoria (Spain) Estación de Mejora de la Patata *20460
Vittaria flexuosa *11382
Viviparity
insects *23267
Vivisection *94427
Voandzeia subterranea *200
*55321 *74472
Voavanga SEE Vangueria madagascarensis
Vocational guidance 54771
54805 *26571
Vochysia hondurensis 58805
Vochysia lanceolata 228
Voedselvoorziening Import Bur *65030
Vofatox *79356
Voltia *265
Volatile acidity ratio 64125
Volatile substances 8111
89303 90108
Volcanic fumes
damage to plants 65679


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Item

Volcanic soils *76287
Brazil *48878
Chile *20886
Hawaii *39327
Indonesia 58020
Japan 29607 29729 57993
58122 58128 58129 *2971
*3155 *3156 *3444 *29661
*29683 *39121 *93275 *93332
*93334 *93427
West Africa *20757
Voles SEE Mice
Vol'ferts V IU *82784
Völker U *65226
Volkmann's contracture 22464
Vollebekk Norges Landbruks-høgskole *12296
Akervekstforsøkene 92463
Vollebekk Norske Skogforsøksvesen *68362 *85949
Voltameter *96693
Volucella 61415
Volucella elegans *61266
Volucella zonaria 61284
Volume tables SEE UNDER Forests, mensuration
Volvaria 439 74004
Volvariella SEE Volvaria
Volvox 366 11590
Voraptipus n g *23501
Vossius n g *15566
Vriesia 227 27219 27279
Vrolijk H *98127
Vsesoiuznaia Akademiia Sel'skokhoziaistvennykh Nauk imeni V I Lenina *3409 *23419
Veterinarnaia Sekts *86676
Vsesoiuznaia Konferentsiia po Molochnomu Delu *80469
Vsesoiuznaia Sel'skokhoziaistvennaia Vystavka (Moscow) *2376 *4744 *4871 *5803 *7175 *10071 *10112 *10113 *11910 *11934 *11975 *12034 *12134 *12198 *12540 *14021 *18268 *18269 *20134 *20280 *22073 *24245 *26592 *26621 *28944 *28976 *36184 *36458 *48141 *48592 *53799 *54744 *54749 *54752 *54765 *54781 *54783 *54787 *54802 *54815 *54819 *54822 *54823 *54827 *54831 *75820 *77512 *79762 *81224 *83832 *84526 *85069
Vsesoiuznoe Botanicheskoe Obshchestvo *82964
Vsesoiuznoe Soveshchanie po Izucheniiu i Rasprostraneniiu Metodov Raboty T S Mal'tseva *84429 *84451
Vsesoiuznoe Soveshchanie po Ovtsevodstvu *51226
Vsesoiuznyi Institut Mekhanizatsii Sel'skogo Khoziaistva *24245
Vsesoiuznyĭ Institut Rastenievodstva *65410
Kubanskaia Opytnaia Stantsiia *56931
Vsesoiuznyi Nauchno-Issledovatel'skii Institut Kormleniia Sel'skokhoziaĭstvennykh Zhivotnykh *5957
Vsesoiuznyĭ Nauchno-Issledovatel'skii Institut Maslichnykh i Efiro-Maslichnykh Kul'tur *28901
Vsesoiuznyĭ Nauchno-Issledovatel'skii Institut Udobreniĭ Agrotekhniki i Agropochvovedeniia *3409 *39251
Vulpia *83075
Vulva *5124
Vvdenskyella n g *55299
Vyara (India) Agricultural Research Station 18532

Wachendorfia 56293
Wage-Hour Law 45460 45461
Wageningen Centraal Instituut voor Landbouwkundig Onderzoek *46338
Wageningen Instituut voor Landbouwtechniek en Rationalisatie *7200
Wageningen Instituut voor Plantenziektenkundig Onderzoek *27516 *91812
Wageningen Instituut voor Veredeling van Landbouwgewassen 82837
Wageningen Landbouw Museum *18276
Wageningen Rijksbouwproefstation voor Zaadcontrole *1542
Wages 45461 64387 97702 *72882
Belgium *64372 *72900
Czechoslovakia *54429
Denmark *35930
Finland *21535
France *26169 *90748
Germany *26156 *40202 *45455 *72905 *73090 *81958
East Germany *81961
Great Britain 9549 9550 9551 26158 35788
in kind *9535 *26162 *26165 *43543
India 9552 17933 24681 35931 45478
Ireland 17938
Italy *97706
legislation 45459 45460 64361 64397 90768
Morocco *45465
New York 90686
Spain *64407
Sweden *9572 *35958 *72895 *81963 *81966
Switzerland *97697
underdeveloped areas 64373 64374 64398 64409 64425
USSR *9542 *9571 *17945 *26187 *35918 *35934 *35947 *35955 *35957 *45453 *45498 *54413 *54428 *81968 *81971 *81992 *90764 *90769 *90779 *90788 *90789 *90791 *97683 *97699
Wagons 16343 *16338 *79949
Waite Agricultural Research Institute 27053
Walker F 88491
Wallacispa *15616
Wallboard SEE Fiberboard
Walls 12469 20341 24463 29240 *7479 *30834
Walnut aphid SEE Chromaphis juglandicola
Walnut caterpillar SEE Datana integerrima
Walnut husk fly SEE Rhagoletis completa
Walnut (tree) SEE Juglans regia
Walnuts
analysis and composition 80928 89998
color 44388
industry 96911
injuries 83205
marketing 34948 53553
packing 8525
pests 6968 42962
prices 17260 81041
processing 77203
shells *89997
situation and outlook 53467
subsidies 64590
utilization 8525
Walter Reed Army Medical Center *21862
Walterianella n g *70459
Wanderversammlung Deutscher Entomologen *42176
Wangan (Germany) Staatliche Milchwirtschaftliche Lehr- und Forschungsanstalt *34658
Wapinitia Reclamation Project 39563
War damage *3800
Warehouses 34153 53435 54330 80210 89435 89438 *96476
construction 24642 44537 90111
cooperatives *7684 *16568 *72198
directories 62550 96851 80259
Europe 89430
Germany *44600
Netherlands *97062
North Central States 44668
refrigerated 7702 8531 16546 24642 34161 43609 62526 72182 96495 *7684
Canada 80227 96484
France *24651
Germany *80243
Hungary *43627
USSR *96499 *97324
statistics 52742 62513
Warfarin 27403 46310 83234 *18933 *49690
toxicity 5244 15255 78041
Wart
potatoes 638 *622 *2597 *19110 *27592 *27697 *37233 *46915 *47117 *55861 *66385 *74134 *74237 *74257 *91827
subterranean clover 55810
Warts SEE Papilloma
Washing machines 91492
Washington Agricultural Experiment Stations
report 91533
Washington Daffodil Society 2541
Washington Farm Electrification Committee 62268
Washington Institute of Forest Products 30860
Washington State College
Industrial Research Div 16175
Institute of Dairying 96669
Washington State Forestry Conference 49314
Washington State Grange 65018
Washington State Horticultural Association 38380
Washington Street (New York City) Produce Market 34043
Washington University 58715
Washingtonia *47340
Washoe Reclamation Project 30158 39564
Wasps 23927 79445 95925
anatomy and physiology *42851
and disease *79439
as parasites *61587 *88702
as predators 61600 *61615
control 15926 60882 *79439 *95895
Florida 15907
habits and behavior 15895
Middle East 23894
Portugal 38684
rearing and breeding 23944
Spain 88682 *25938
West Virginia 79455
Waste
as feed 86973 *5952
as fertilizer 49288 93348 *58651 *68127
processing *34172 *52693
utilization 13238 16476 52611 96387 96393 96397 *21807 *34007 *34123 *49108 *52613 *52693 *52734 *96384 *96390
Wasting disease SEE Marasmus
Water 21121
analysis and composition 6236 39581 85399 *39444 *58455 *58490 *85685 *92337
Water--Cont
associations *58538
bibliographies 3645 49128 93525
California 20998
conferences and congresses 49114 85771
consumptive use 2941 3560 12684 12707 20612 21118 29598 39485 39558 43423 48771 49200 49207 57967 57981 57986 58551 67426 67427 67442 76009 85357 85370 85652 *2924 *11783 *37924 *39017 *39033 *48772 *66105 *67424 *67436 *67450 *85350 *85371 *93144 *93171
divining 13189 21107 *13188 *57990 *93540
duty 58517
effects on insects 6105
heating 16423 71304 80036 *52521
in animal physiology 41406 87014 *59530 *59839 *60510 *60646
in insect physiology 79391 *23617 *24153 *60770 *70300 *79056
Iowa 85366
legal aspects 43423 76515 *39473 *85839
legislation 20992 30069 30093 67864 93511
Eastern States 30068 30173
Germany *39584 *49206 *93510
Italy *39446
Nebraska 93563
Netherlands *21125
New Mexico 67990
South Dakota 21035
Venezuela *49507
Western States 30067 39459
measurement 30199
policies and programs 21022 21045 21080 21128 30105 30151 58533 67846 67878 67962 68004 76519 85705 85771 93576 93586 83620
Alabama 76475 76508
Algeria *21071
Australia 85836
California 3619 58469 76455 76494 85784
Canada 81825
Colorado 39464
Cyprus 76473
Eastern States 30051
Germany *3647
Grand Basin 76450
Israel 85711
Japan *64747
Jordan 85837
Kansas 3572 93530 93577
Missouri 76466
Missouri Basin 21067
Netherlands *21125 *73202
Northern Rhodesia 3600 85774
Pecos Basin 85780
pollution 3548 7528 21128 60181 71302 71303 81007 81748 91835 *3534 *40192 *50291 *69777
Louisiana 30167
Sweden *49279
quality 3554 21020 21047 21077 30164 59066 93596 *32603 *45139
Australia 30149
Belgian Congo 13214
California 49137
Idaho 48810
North Atlantic Slope 76557
Ruanda-Urundi 13214
St Lawrence Basin 76557
recreational use 21105
research 20993 21096 29625 76402 *49203


*Text of this reference is not in English.

Item

Water--Cont
saline 21047 21077 *62285
storage 30168 49090 49139
67817 76546 89234 *70995
*96316
supply 3548 16428 16430
21026 21044 21051 21056
21070 21077 21119 26955
30047 30060 30083 39447
39454 39455 45350 58424
67979 76509 76553 85484
85734 85750 93516 93546
*39444
Alabama 76461 76475
76546 76571 85838
Arizona 30160 58423
Australia 93553
California 13247 58428
58469 58524 67858 85687
93625
Colorado 93517
Colorado Basin 21122
Columbia Basin 13242
21122 39570 76561
Cumberland Basin 13245
desert areas 622 67842
Eastern States 21061
farm 21029 52537 52539
71302 71303 89282 96318
*43422 *71296
France *43425
Great Britain 80049
Italy *76518 *93520
USSR *52538 *89283
Florida 30162
for livestock 12074 23120
71304 *16223 *24500 *67931
*80050 *86542 *96311 *96313
*96317
forecasting 21131 39460
39530 39586 58546 67992
France *7502 *33923
*71300
Germany 49168 *3641
*49144
Great Basin 13246
Gulf of Mexico Basin 13244
85827 93624
Hawaii 58545 85824
Hudson Bay area 21123
Indiana 85781
Iowa 58543
Iran 82311
Israel 39494
Italy *30137 *39445 *76526
*93524
Jamaica 3628
Japan *3534
Kansas 39497 58549
Kentucky 58514 85735
Mexico 58498
Mississippi Basin 21123
30159 30161 39568
Missouri Basin 39567
76560 85826
Montana 39470 39567
58542
Nebraska 3622 13186
49146 49172 58523 93515
Netherlands 73202 *7500
*39576
New York 76559 76969
North Atlantic Slope 76558
76559 85823
North Carolina 54581
93628
North Central States 3637
North Dakota 49157
Northeastern States 93626
Northwestern States 93627
Ohio 21082 30127
Pacific Northwest 58544
Pacific Slope 21122 39570
76561 93625
Pakistan 13206
Platte Basin 49122
Rhodesia 49166
Rumania *20743
St Lawrence Basin 85823
Snake Basin 39569 85822

Item

Water--Cont
supply--cont
South Atlantic Slope 13244
85825 93624
Southeastern States 93623
Southwestern States 58545
Syria *21014
Tennessee Basin 13245
Texas 93637
Trans-Jordan 76497
Union of South Africa 13207
USSR *21078 *58495 *62285
*85707 *85745 *93574 *93593
Kazakh SSR *3530 *39552
*39573 *58486 *93594
Utah 13248
Venezuela 67913
Washington 13242
West Virginia 3645
Western States 3636 39577
58474 58536 67978
Wyoming 93515
systems 43424 43426 *7502
*71299
equipment 16429 58431
67968 89284 *89285 *89287
Germany *71297
Puerto Rico *71298
Sweden *58470
underground 1310 2935
3620 21069 21070 21117
29594 30142 39498 49139
58431 67597 76506 93539
93600 *11551 *27607 *28343
*30075 *39467 *67873 *76489
*82333
Alabama 76508
Arkansas 13190
California 3619 49137
Canada 39575
Czechoslovakia *13162
Denmark *76844
Florida 57368
Germany *39468 *49144
*76573
Israel *58494
Italy *21132
Kentucky 76567
Mexico 76499
Minnesota 39508
Missouri 76466
Nebraska 3609
Netherlands *39572 *49134
*58480
New Mexico 49158
Rumania *21021
Southwestern States 49198
Sweden *58470
USSR *21049 *39573 *58451
*93605
USSR 13252
waste 30070 67950 93348
*39678 *71297 *76645
SEE ALSO Drainage; Drought; Floods; Heavy water; Hot water; Humidity; Irrigation; Mineral water; Ponds; Precipitation; Rivers; Runoff; Sea water; Streams; Torrents; and SUBHEADS moisture; water relations; water supply; water systems UNDER specific subjects
Water conservation 3599
3629 9943 13197 21051
21089 21159 30165 30196
30208 38234 39616 49187
49365 58506 67842 67950
67977 68009 68067 76588
85750 91076 93618 97777
*3658 *49212 *68047
Arkansas 58571
associations 30216
Australia 3646 30172
49143 67943 68005
bibliographies 54690 68048
*48768
California 30070
China *76584
Colorado 49116

Item

Water conservation--Cont
conferences and congresses *49233
credit 54310
Gold Coast 13263 26507
history 49221 93660
Kansas 3663
Maryland 21136
Nebraska 49146
New Mexico 67991
New York 3662
North Dakota 39525
Ohio 58163
policies and programs 3673
3689 68054—68060 68062
68063 68064 68066 *49230
research 13284 21140
30211 49239 85849
study and teaching 13281
21066 30190
Texas 67991
Union of South Africa 13207
Venezuela *39609
Water core
apples 37869 46836
Water insoluble acids 7989
43913 89623 96677
Water mites SEE Hydracarina
Water pimpernel SEE Samolus parviflorus
Water Resources and Supplementary Irrigation Workshop 85838
Water rights 3525 13182
30080 30105 39455 39492
76555 76556 85811 93511
California 76502
Canada 3526 49125 49131
Eastern States 21016
Germany *76573
Great Britain 39462
Iowa 3525 13182
Italy *3527 *93552
New Mexico 67990
Texas 58555
Western States 21046
Water Rights Settlement Act 76555 76556
Water soak method 46992
74123
Waterchestnuts 48733 97092
*92955
Watercress 59820 81007
90052
Waterhyacinth SEE Eichhornia
Waterlow J C 18361
Waterman W G 10447
Watermelons
anatomy and physiology 74823
*56416 *74793 *83964
biochemistry 75050 *84344
breeding 2619
care and handling
South Carolina 25476
culture 29421 48604
cytology *47341
disease resistance 38833
fungus diseases 11041
19015 49905 *91858
harvesting *97013
injuries 25476 74823
labor 64378
marketing 48604
pests 7012
taxonomy 27242
varieties 29421 38833
*2370
virus diseases 83576
Waters C E 36712
Watershed Protection and Flood Prevention Act 12947
29798 39168 58164 58169
67600 67601 67614 68004
76213 85475
Watersheds 21073 58567
Alaska 13200
conferences and congresses 12942 20808
Czechoslovakia *59072
damage 59142

Item

Watersheds--Cont
Finland 67452
Florida 39168
legislation 12937 12947
58164 58169 85477
management 3183 12939
12949 20647 20792 20795
20796 20799 20800 20803
21032 21144 29790 29792
29799 30071 39179 48894
48897 48898 58557 67599
67600 67612 67613 67614
68065 76213 76487 85475
85484 85831 93297 93299
*76962
Australia 21480
California 3182 21006
Florida 67601
Georgia 20789
Grand Basin 76214
Illinois 20805
Iowa 93301
Kansas 58162
Maryland 39174
Michigan 76223
Missouri 39173
Ohio 29795 39175 58163
Oklahoma 20797
Philippines 93300
Tennessee 67609
Tennessee Basin 39182
Western States 39167
Wisconsin 85676
policies and programs
20803 29798 58152 93307
New Jersey 11323
Ohio 67603
Oklahoma 20797
Tennessee 68203
research 3621 40152
58154 68035
Washington 30476
Watery wound rot
potatoes 628
Watoporus n g 23458
Watsa 42799
Watson Sir M 36757
Wattle SEE Acacia
Wattles
swine 42027
Waxes 8981 17611 25037
44530 54002 74968 81096
81112 81451 90239 *6090
*17598 *85063 *97424
from insects 7023
in insect physiology *60743
in plants 75914
insecticidal *51418
properties 25829
SEE ALSO kinds of waxes
Weather SEE Climate and weather
Weather fleck 74719
tobacco 92186
Webbing clothes moth SEE Tineola bisselliella
Weda parvula 15831
Weddellite *47127
Wedelia SEE Allionia
Weeds 93096 *11257 *37429
*85162 *93082
anatomy and physiology
47753 66016 75028 *12607
*29517 *56192
aquatic 2747
Chesapeake Bay 2776
38845
control 2734 12600 20502
20530 21112 29454 48652
57860 60848 62060 75944
85180 85204 85820 93047
93080 *79848
Florida 20544
Minnesota 75880
New Jersey 2746
USSR *29498
Western States 85159
Australia 67336
Balkan Peninsula *922
California 38880


*Text of this reference is not in English.

Item

Weeds--Cont
Canada 12603
conferences and congresses
1 609 67[illegible] 67325 *85172
control [illegible]806 2815 2825
29470 29513 38846 38869
67240 67244 47264 67280
67347 67349 70269 75853
75884 75927 85173 85186
93039 93052 93057 93070
93107 *15355 *20516 *20548
*38843 *38865 *38874 *38909
*75905 *93056
Argentina *85252
Arizona 48648
associations 38895
Australia 2698 2771
57806 93042
Belgium 67326 *[illegible]
biological 20495 25292
38886 38901 *2766 *60812
burning 38838 67277
75847 85200 89053
California 85189 85193
85200 85216 85235
Canada 29522 38864
38912 38915 48655 67350
chemical 2686 2690
2691 2695 2718 2723
2752 2809 12606 20503
20509 20514 20522 20543
20547 20553 29464 29473
29489 29494 29501 38840
38852 38855 38867 38868
38890 38900 38907 38916
47753 48654 48656 48670
48678 48703 48717 57816
57823 57828 57846 57848
57859 57863 67302 67333
67359 67362 67373 75829
75832 75836 75838 75842
75845 75847 75878 57899
75901 75919 75926 75930
75932 75940 75945 85190
85200 85205 85208 85223
85241 88266 93024 93029
93053 93077 *2736 *2805
*12590 *12605 *12614 *12634
*29451 *29515 *38849 *38889
*38918 *38920 *40092 *48683
*67320 *67366 *68392 *75915
*75937 *85184 *85185 *85199
*85201 *85202 *85209 *93060
Belgium *20491
Canada 38861
Denmark *29455 *38856
*46823 *67332
equipment 7349 96200
Finland *57825
Germany *76858 *85243
East Germany *57819
Great Britain 2823 48645
India 29448
Indiana 75876
Maine 75934
Michigan 75868
Netherlands *38848 *38854
*35203
New Zealand 20521
North Central States 67267
North Dakota 93106
Norway *68470 *85168
Ohio 75852
Rumania *29475
South Dakota 75938
Southern States 93075
Sweden *48651 *75828
*93034
USSR 52404 *2700 *12591
*29447 *29510 *29511 *38893
*48[illegible] *578[illegible] *85166 *85167
*85242
Armenian SSR *48661
Vermont 20500

costs [illegible]765 57848 67490
75885 85157 85[illegible]17 85[illegible]54
93065
Delaware 48700

Item

Weeds--Cont
control--cont
Denmark *2736 *12618
equipment 52413 71166
75918 75930 89037-89039
96111
USSR 52404
Florida 93094
Germany *38897 *67537
East Germany *48692
*75833 *75916
Great Britain 2801 12589
48685 57811 67243 *2950[illegible]
Hawaii *57840
India 20505 48669 75891
Israel *93108
Japan *67296
legislation 2773 38891
75854 75948 93061
Mauritius 20490
Minnesota 48662
Mississippi 93065
Netherlands *38918 *57805
New Jersey 48700
New Zealand 2775 67251
67253 67311 67340 67360
85248
North Central States 48671
Northern Ireland 75894
85220
Ohio 67283
Poland *57834
policies and programs 2751
38892 85238
Southern States 2721
study and teaching 75939
Sweden *12585 *12586
*20496 *67286
Texas 12711
Union of South Africa 67322
USSR *2754 *38881 *57829
*67256 *67328 *85214 *93083
Western States 48672
85181 85193 85246 85255
Wisconsin 75834
dissemination 2705 2706
2800 *38888
ecology 47307 *949 *27905
*38843 *47295 *74397 *85195
*92063
Australia 19272
Czechoslovakia *37505
Hungary *56160
Japan *65922 *65947
Ecuador *29463
Fiji 10729
Formosa *48677
germination 37880 74957
*2905 *12607
Great Britain 2829 91690
identification 12631 91690
*57792
India 20505
Italy *2724
mulch 13159
Netherlands *20494
North Carolina 29519
North Dakota 93097
Norway *2757
Portugal *12596
research 67307 67321
*20491 *75835
seeds 12631 35672 44606
66016 74957 81635 90510
*2803 *28799 *35662 *67298
*93056 *94992
Southern States 48664
Sweden *57813
taxonomy *38843
Tropics 67248
USSR *67265
utilization *21198
Western States 85254
Yugoslavia *2732
SEE ALSO Brush; Herbicides; Poisonous plants; Tillage, in weed control; names of weeds; and SUBHEAD weed control UNDER names of plants

Item

Weese A O 98123
Weevils 6503 51773 51774
79072 *61200
Weights and measures 7131
24611 *71388 *80173 *89345
SEE ALSO Scales (weighing instruments); and UNDER specific subjects
Weiler im Allgäu Lehr- und Versuchsanstalt für Emmentalerkäserei *34621
Weinmannia 83020 *50050
Welch Grape Juice Co 17201
Welcker's rule 73741
Welding 7337 24382 79902
91163 *43273 *89133
Welfare SEE Social welfare
Welinder B *36710
Wellesbourne National Vegetable Research Station 85154
Wells 21093
Alabama 76461
artesian
North Central States 3637
85829
Northeastern States 85828
Northwestern States 93627
South Central States 85830
Southeastern States 93623
USSR *96315
construction 89286 *96309
*96314 *96317
Oklahoma 85710
USSR *52538
Welsh Plant Breeding Station 1083
Welwitsch F *82947
Welwitschia mirabilis *36994
Werkgroep voor het Loofklappen en Doodspuiten van Aardappelen *2568
Werneria 83021
West African Cocoa Research Institute 38973 57934
West African Institute for Oil Palm Research 57935
West Bengal Directorate of Forests 49338
West Cumberland Farmers Trading Society 71380
West Nile virus 23793 95837
West of Scotland Agricultural College 45758 73346
West Virginia Agricultural Experiment Station
report 46439
Westerdykella n g 27392
Westerdykella ornata 27392
Western Australia Dept of Agriculture 26962 36709
Western Australia Egg Marketing Board 25901 72638
Western Australia Forests Dept 68204
Western Australia Government Chemical Laboratories 24539
Western Australia Milk Board 43890
Western Canadian Society for Horticulture 2226
Western Canadian Weed Control Conference 38912
Western Farm Economics Association 72777
Western Forestry and Conservation Association 49315
Western grape leaf skeletonizer SEE Harrisina brillians
Western Grower and Shipper 72058
Western Growers Association 17149 17190 17212
Western hemlock SEE Tsuga heterophylla
Western Pine Association 77099
Western Snow Conference 38579
Western States Meat Packers Association 44946

Item

Western Weed Control Conference 20552 85169
Western white pine SEE Pinus monticola
Western X disease
cherries 27771
peaches 27792
transmission 15881
Westminster Abbey 40309
Wetland deervetch
fungus diseases 11091
47614 65737
Wettiniicarpus *150
Wettsteinina *55540 *55541
Wetwood 11190
Weyerhaeuser Timber Company *49763
Weyrauchia n g 42862
Whale meat 22755 50831
*17544 *53851 *95380
Whale solubles 14886
Wheat 8815 38060 63708
74920 *11176 *37625 *83773
acreage and area 17414
73101
Australia 63666
France *81176
Great Plains 72250
North Dakota 19826
Oregon 34191
Pacific Northwest 35218
72253
agreements 73467 82581
82614 91316 98033 *10225
*54889 *73437 *82594 *82620
*91314
analysis and composition
8819 13118 17343 72328
79860 *8837 *19835 *25558
*25578 *35121 *53736 *63606
*63663 *72280 *72332 *81155
*84163 *90171 *90206
Australia 8786
Brazil *53663
Germany *8830 *17408
*17409 *17410 *25594
Kansas 8813
Sardinia *97138
anatomy and physiology
1220 1332 1350 11617
11725 11758 13129 19301
19320 19525 28190 28191
28206 37874 37913 46930
47111 47317 47539 47598
47712 56268 66377 83731
83896 83908 83946 83974
83984 83989 83992 84192
84258 84280 84294 *1016
*1035 *1139 *1215 *1286
*1474 *1581 *1587 *1628
*1629 *11515 *11543 *11602
*11624 *11644 *11674 *11786
*11792 *19299 *19340 *19571
*19669 *27907 *28208 *28215
*28241 *28269 *28318 *28323
*28385 *28623 *37666 *37685
*37829 *37858 *37883 *37918
*37981 *46929 *47479 *47542
*47639 *47648 *56195 *56225
*56486 *56487 *56491 *56519
*56535 *56554 *56567 *56650
*56684 *56728 *56749 *56787
*57996 *65981 *66095 *66144
*66168 *66325 *66360 *74690
*74709 *74861 *74867 *74886
*74934 *74948 *75003 *75187
*83696 *83838 *83881 *84010
*84080 *84147 *84163 *84164
*84167 *84241 *84267 *84305
*92203 *92258 *92513
bacterial diseases 47134
biochemistry 1724 15727
15728 28542 56809 56840
63736 66388 74199 84332
84361 84362 84366 84368
92407 92409 *11825 *19764
*28348 *28501 *35108 *37543
*47774 *56812 *56841 *75045
*84317 *84380 *92403
Brazil *81164


*Text of this reference is not in English.

Item

Wheat--Cont
breeding 1849 28679 28704
55762 56992 63620 84562
92496 92547 *1847 *1980
*11942 *18981 *19834 *19835
*37325 *38110 *47009 *47971
*56897 *56902 *56945 *56954
*56975 *66541 *66573 *75144
*75148 *75149 *75170 *75187
*92562
Austria *56930
Belgium *56321
Brazil *75138
Canada 56941 84555
92563 *57004
China *66610
Egypt *66551
Europe 84508
Finland *56977
France *37198
Germany *28689 *56944
*57001
India 38101 66492 84553
92158
Italy *1838 *38064 *56985
*75161
Kansas *56942
Mexico *66597 *84589
Netherlands 66540
New Zealand 75145 84476
North Dakota 38120
Pacific Northwest 38133
Pakistan 83224
Peru *84589
Sweden *56928
Switzerland *57003
USSR *1889 *11962 *19824
*38096 *38114 *38116 *47902
*47922 *92495 *92505 *92516
*92519 *92520 *92530
Georgian SSR *66523
Uruguay *56907
Yugoslavia *56989
Canada 36150 84462
chemistry 8792 81242
*25565
Colombia *53450
conferences and congresses
81152 *44645 *73437 *75161
contamination 35128 53714
81153 90164 *53722 *63700
costs and returns
Australia 45773 45788
54619
Italy *35196 *97837
culture 8764 67814 85671
*1847 *3502 *28614 *28620
*47893 *66495 *75181
Australia 66578 76587
Azores *92494
Brazil *28665 *28701
*75138
Bulgaria *47936 *85670
Canada 1799
Colombia *84483
Cyprus 84558
Czechoslovakia *47978
Finland *1871 *1872
*1900 *75212
France *56983
Germany *11919 *11990
Great Britain 11939
India 1881
Italy *7142 *19816 *38093
*38106 *56967 *66507 *75152
Japan *28630 *56946 *92502
Latvia *1904
Mexico *38054 *92489
Netherlands *28710 *47981
New Zealand 84477 85644
North Carolina 84722
Peru *1953
Portugal *47892
Rumania *1947
Spain *20831 *47939
Sweden *1845 *28711
Switzerland *47982
Tunisia *38128
USSR *1810 *1948 *11921
*11933 *11944 *11945 *28590

Item

Wheat--Cont
culture--cont
USSR--cont
*28637 *28646 *28650 *47934
*47948 *67826 *75164 *75179
*75200 *84474 *92504
Kazakh SSR *84523 *93474
RSFSR *75218 *84512
Ukrainian SSR *1921
*28683
cytology *56226 *56227
*56591 *66001
degenerative diseases *46769
disease resistance 11040
11180 11273 27713 37276
46953 47050 47111 47123
55762 55846 65726 65727
65756 74120 74126 74192
74277 83281 83359 83363
83581 91925 92158 *733
*11127 *11176 *18981 *27597
*27598 *37325 *37351 *47009
*47059 *47067 *55819 *74263
*83491
Argentina *91808
Colombia *19107
France *37198
Kenya 607
Sweden *46772
USSR *575 *715 *83476
diseases 1332 6363
65692
Algeria *46769
France *37198
Germany *37141
Great Britain 11150 11939
Japan *18960
Pakistan 83224 83225
Sweden *27438 *46772
drying 16293 35160 53718
97129 97169 97220 *44677
*44678 *97203
ecology 65941 *66508
Egypt 84491
embryos *37981 *83672
enzymes 8778 53731
97166 *8832 *28323 *37981
*44677 *74948 *97135 *97203
farms 82154
feed 14867 21762 22688
41642 87535 *40517 *40561
*41599 *50877 *87546
fertilizers 3285 3445
13118 39217 58177 58274
66588 67708 75872 76265
83896 85557 85644 92409
93392 *11624 *20831 *20956
*29892 *29902 *29962 *39244
*39332 *39360 *39396 *39399
*47727 *56547 *58222 *58310
*67555 *67616 *67644 *85617
*93367 *93393
France *12992 *48929
*85562
Great Britain 13129
India 76272
Italy *39191 *39372
Japan *29929 *29941 *58312
*76377
Nebraska 3419 20890
Pakistan 49017 49073
South Dakota 76242
Sweden *84534
Texas 58339
USSR *3217 *3290 *3332
*13015 *13132 *13140 *20709
*20894 *20952 *48966 *66325
*76347 *76383 *85558 *93234
Utah 13071
France *91037
fumigation 35128 81153
fungus diseases 629 644
693 747 11092 11160
19059 19102 27530 27533
27653 27682 37221 46868
46884 46889 46930 46934
46939 46954 46980 47013
47025 47031 47044 47054
47084 47087 47108 47123
47124 47125 55769 55822

Item

Wheat--Cont
fungus diseases--cont
55853 55864 55951 65692
65756 65768 74121 74146
74190 74199 74201 83280
83281 83290 83314 83407
83431 83449 83451 83452
83468 *576 *19049 *19054
*19118 *19131 *19143 *19153
*27536 *27559 *27576 *27632
*27663 *27695 *37275 *37318
*37319 *42800 *46929 *55736
*55737 *55738 *55836 *55868
*55869 *55872 *55873 *55891
*55946 *74262 *74263 *83380
*83456 *83475 *91849 *91902
Australia 47106 74268
Canada 74256 91911
Columbia 47033
control 46872 47043
*47069
Europe *47032
France *83429
Germany *19011
India 11171
Italy *19079 *37265
Kansas 91894
New Mexico 74175
Pacific Northwest 19103
65725
Peru *709 *728
Sweden *27651
Switzerland 563
USSR *46979 *47096
Washington 46883 91927
genetics 1098 11451 28073
56350 56390 66532 74120
74277 74618 74620 74648
74660 83359 83731 83779
83783 83808 83826 83831
83833 83839 83840 83843
83850 83851 83858 83859
83860 92158 *733 *1097
*1128 *1129 *11503 *11521
*11525 *37625 *37646 *66091
*74589 *74667 *83803
USSR *11505 *11515 *19393
*19404 *56329 *56338 *56355
*56365 *56388 *83773 *83774
*83838
germination 19498 28206
28275 37771 37913 84294
92237 *1617 *28385 *38058
*39396 *75045
grading and standardization
8724 63720 97238 *63716
*63731 *81250
hardiness 66492 75228
*1801 *11793 *28385 *56591
*66168 *66535 *92197 *92518
harvesting 38079 *79860
*89086 *1891
history *63716
hybrids 1849 11273 19320
47435 55762 65727 74582
74618 75235 83571 83581
83824 83825 83839 83852
83853 *19358 *19438 *25557
*66001 *66573
Colombia *75267
Italy *11925
Japan 83851
Peru *19867 *38130 *38131
Spain *75251
USSR *11983 *47923 *66561
*75387
industry 8709 *44672
Australia 81158
Brazil *44700 *81148
Japan *47909 *47910
Pacific Northwest 90178
Sardinia *97138
Union of South Africa
44702 53786
Washington 64790
injuries 37771 91885
*27408 *46851 *65639 *65687
*74084
Australia 11004
Belgium *55705

Item

Wheat--Cont
injuries--cont
France *91788
Japan *56554 *56946
North Africa *81204
irrigation 39463 *55155
*47639 *67893 *93555
India 85834
Italy *67997
Japan *37829
USSR *1617 *3573 *3576
*30123 *47648 *76383
male sterile 1689
marketing 73451 *35156
Canada 90184
France *63639 *63691
Great Britain 53776
Illinois 35197
Italy *44651 *90151
marketing quotas 63722
Mexico *97208
microorganisms *81245
milling and baking quality
8758 8797 8824 23848
35138 53731 56941 63736
81184 81190 81205 84562
90145 90177 90223 *8749
*25557 *35082 *35108 *35192
*35223 *44646 *53667 *56547
*56975 *90161 *90167 *97158
*97203
Argentina *97151
France *12992 *44659
*56961 *63677 *72272
Israel 72310
North Dakota 44690
Spain *53767
moisture 8759 35126 81151
*44677 *44678 *81223
molds 35126 35183 *97190
nematodes 27533 27829
55864 83592
nutritive value 54972 *91397
pests 15913 23849 32988
51773 88509
control 61764 *15700
*23801 *42800
USSR *95542
France *15836
Germany *61293
Great Britain 32995 33056
history *70240
Italy *42486
Mexico *42811
Morocco *61529
New Zealand 88756
Pakistan 88138
Poland *23912
resistance 15664 15727
15728
Spain *42547 *95839
Sweden *33295 *52026
Union of South Africa 6374
planting 15913 46980 66588
Czechoslovakia *28609
*28707
France *11988
Great Britain 11920
Japan *92510
Morocco *1826
New Zealand 28659
USSR *75258 *84583 *92471
policies and programs 44586
81191 81210 *53733
Canada 35097
Egypt 53761
France *81176
Greece *90140
Italy *44575 *44651
Mediterranean area *53685
Portugal *8744
Union of South Africa 97230
pollination *28313 *47914
*56355 *56787 *66490 *92505
prices 36520 44622 44652
81254 90229
France *9871 *17392
*25511 *45858
Italy *35196
New Zealand 90195
support 36520 44662


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Item

Wheat--Cont
processing 8763 8780 8792 17349 17417 44693 63697 81218 97169 *17391 *53680 *53762 *53769 *53774 *72273 *72274 *75181 *81178 *81189 *90222 *97128
equipment *35222
France *35150
South America *72279
products *97173
properties 53664 79860 *8737 *25598 *35168 *44678 *81155
Brazil *53663
proteins 35096 35138 63645 72328 81184 90177 90202 *8803 *11602 *19764 *44679 *53676 *56728 *72248 *97158 *97163
quality 63705 81260 85557 90229 92409 92547 97166 97219 *44675 *53766 *61293 *63737 *75170 *97188
Australia 8786 17386 36539
Belgium *63667
France *17353 *25531 *63609 *63615 *63691 *65066
Germany *17408 *57001 *63605
Morocco *90191
North Dakota 17335
South America *72279
Yugoslavia *35173
research 25521 66595 90214 97218
sanitation 53739 *63609 *63615
seeds 56943 76265 81641 84540 84541 *11602 *56581 *81182
Australia 84488
Austria *57010
certified 9241
France *64096
Italy *38092
Mexico 64101
North Dakota 38120
quality *54129 *92471
Sweden *27437
treatment 19498 19594 47013 47043 47044 65725 83225 *27437 *37232
USSR *710 *11737 *47523 *66095
USSR *19393 *28647
vernalization 83946 *28133 *28624 *74948 *72255
situation and outlook 8730 35089 44611 44652 44671 53764 63631 63686 63720 63723 81169 81188 81191 90159 90163 *25519 *35106 *97232
Brazil *82608
Canada 44586 63704
Colombia *53742 *97232
Greece *97107
Italy *8717 *8746 *63718 *81145 *81156 *81161 *81162 *90182
Japan *97236
Middle East 91343
Morocco *8784
Pacific Northwest 882
soils 85385 90223 *29717 *63663 *92513
Australia 76589
Belgium *58288
India 29952
Japan *92473
Spain *29603
Switzerland *3494
USSR *20709 *29517 *67540 *92504 *93183
RSFSR *93362
spontaneous combustion *97221

Item

Wheat--Cont
spraying and dusting *23801 *65728
sprouted 53731 *40584
starch 25601 35080 *17360 *63712
extraction *53729
quality 53702
statistics 8709 63709 81252
Brazil *53683 *90216
Canada 90160
India 53790 63689
Pacific Northwest 35218
Peru *35182
storage 8791 35126 35175 35183 91885 97191 97237 *17339 *35156
Arkansas 54016
costs 54016 90194
France *63623
Ohio 38079
pests 61132 79092
Sweden *27437
temperature 35126
subsidies 9724 82128
surpluses 17344 44696 46202 54902 *53733
France *81176
Italy *90149
taxonomy *91691
tests 8758 8778 8824 25522 44579 51773 51774 53714 53769 63620 81190 81217 81227 90202 90214 97219 *25592 *53791 *63638 *63700 *97223
Argentina *63638
equipment 53730
France *8745
Hungary *90186
toxicity 5071 14447 40795
trade 8709 26825 46202 54902 63723 73433 73451 91321 91343 *10225 *54889
Australia 36539 36571
Brazil *82608
Canada 36528 98006
Cuba 36526
France *65026 *65066
Italy *91295
Spain *46160
USSR *25598 *28690 *35108 *84481 *84498
utilization 97218 *90148
varieties 1816 8740 8764 11929 44611 63631 63705 64101 65727 66532 66588 75224 79860 81188 81205 84484 90159 92491 97166 *1801 *1862 *8717 *11937 *11967 *18981 *19799 *19834 *19840 *19585 *19870 *25592 *28617 *28653 *28654 *28717 *35082 *38061 *38094 *38113 *38123 *38124 *44646 *44650 *56749 *56954 *66091 *66495 *66508 *66609 *74589 *74709 *75130 *75141 *75148 *75150 *75156 *75163 *75174 *75178 *81155 *90161 *90167 *90203 *92513 *97188 *97223 *97226 *97227
Alaska 56995
Albania *28593 *28684
Algeria *46769
Argentina *75192 *97151
Australia 56911 84517 84546
Azores *92494 *92540
Belgium *56321 *56953
Brazil *1908
Bulgaria *56990
Canada 56914 56916 56987 63704 98006
China *66610
Colombia *19872
Denmark *1798 *1836
Finland *1871 *1872 *1900 *75212

Item

Wheat--Cont
varieties--cont
France *44659 *56961 *65983
Germany *11990
East Germany *11947
*28695 *47960
Great Britain 1860 1861 1932
Hungary *1920 *84557
Indiana 75155
Italy 38093 75256 90182 92258 *75210 *75216 *75217 *75254 *75255 *81145
Japan *28623 *47909 *47910 *56554 *56946 *92507
Kansas 1822
Morocco *1826 *92483
Nebraska 1941
Netherlands 66540 *28710 *47981
New Zealand 84485 84532
North Dakota 19809 19826 37276 38120
Ohio 84530
Pacific Northwest 35218
Peru *19866 *25565
Portugal *19868
Ruanda-Urundi *84472
Spain *47059 *47947 *75173 *75207
Sweden 47891 *1845 *28711 *38045 *84534
Switzerland *12001 *47982
Texas 92552
USSR *715 *1942 *11953 *28600 *28602 *28607 *35192 *38096 *75211 *75257 *84490 *84520 *84594
West Virginia 1949
Yugoslavia *19849
virus diseases 11267 11273 19212 27804 47219 56001 74319 83571 91961 95617
Montana 92002
Nebraska 92025
Wyoming 65899
vitamins *84305
weed control 2797 12604 12625 20533 67247 67357 67364 67369 75872 75920 85223 *29479 *67319 *75935
yields 1460 58177 85557 *11958 *28282 *29907 *30155 *84164
Belgium *58289
Czechoslovakia *1875
Ecuador *11989
Finland *75212
Germany *63605
East Germany *11947
Great Britain 11150 13129
India 92485
Italy *38048
Kenya 607
Morocco *8784
Nebraska 75180
Ohio 84530
Pacific Northwest 35218
USSR *1828 *11957 *19841 *93362
Yugoslavia *56964
Wheat bulb fly SEE Hylemya coarctata
Wheat curl mite SEE Aceria tulipae
Wheat germ 44647 81243 82688 97170 *25583 *53762 *63608
Wheatgrass SEE Agropyron
Wheelbarrows *24408
Wheeler W M 42124
Wheels 7362 16351 62162 *24421 *43309 *96207
Whey *80719
analysis and composition 62817 *7997
bacteria *80509
chemistry *16952
dried 5576 22738 86989 *8170

Item

Whey--Cont
enzymes *44050
feed 31506 32472 87943 89823 *21798
marketing *62831
processing 71798 80685 89823 *16977 *62915 *62985 *62986
proteins 62817 89638 *16977
tests *24944 *71734
utilization *90313
Whey butter *80695
Whey cheese *52992 *53236
Whiptail 47711
cauliflower 74693 74954
Whipworms 5298 87161 *50773
White R M 46392
White ants SEE Termites
White clover *37475 *75287 *85293
analysis and composition 44148
anatomy and physiology 47614 66227 83983
biochemistry 1677 *37960
breeding *48132
culture 65610 *19935 *38276
diseases 65610
ecology *19278
feed 23035 31743 *32310
fertilizers 48920 48977 76251
fungus diseases 19041 19144
genetics 66070 74584 74593
Hawaii 66669
mountain areas 2018
planting *19935
pollination 78819
soils 3284 65610
toxicity 87829
varieties 2109 *2034
White ear
rice *27445
White-Emperor
grapes 56011
White grubs 5174 61205 79068 95657
White mold
tobacco 47046
White Mountain National Forest 13411 21282 30386
White muscle disease *86694
cattle 4951 14420 59873 69320 *69388
horses *69627
sheep 5867 78457 95316 *5846 *23039
SEE ALSO Arthritis
White mustard *23412 *92327
White oak SEE Quercus alba
White pine SEE names of white pines UNDER Pinus
White-pine weevil SEE Pissodes strobi
White root rot
pears *27702
tea 55719
White rot
onions 74274
White rust
Ipomoea horsfalliae *27572
sweetpotatoes 47008
White spruce SEE Picea glauca
White tip
rice 37470 *27838
Whiteflies SEE Aleyrodidae
Whiteside test 24961 41237
Whitewash *23860
Whitmell (Va) Farm Life School 10000
Wichita Milk Producers Association 62849
Wichita Union Stock Yards 35359
Wichmanniella n g *15703
Widdringtonia juniperoides 3887


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Item

Widmer F *65251
Wiedemannia *79137
Wieselburg Landtechnische Versuchsanstalt *33667
Wild flowers 68 27263 67098 67133
Alaska 73791
Brazil *20335
California 55378
Ceylon 223
culture 57666
Great Britain 2422 27237 29204 38623 84982
Great Plains 2505 27272
India 84964
Oregon 20338
seeds 29165
Southwestern States 48479 85035 85036
Sweden *18663
USSR *57613 *85042
varieties 48509
Wild morning glory SEE Convolvulus arivensis
Wild oats SEE Avena fatua
Wild plants for food SEE Food plants, wild
Wild wheat SEE Triticum dicoccoides
Wilderness areas 13418 58834
Wildfire
soybeans 37374
tobacco 27724 27728 37372 47149 55982 *11194 *11199 *27743 *37376 *55984
Wildhaber M *82802
Wildlife 9939 49755 64675
and agriculture 18427 21782 26953 54986 91446 *30678 *91427
and disease 86638 94727 *21954 *40672
as pests 26941 36690 49689 *21462
Canada 18915
France *26931
Germany *13594-*13596 *30627 *59025
East Germany *94013
Hungary *86187
Pacific Northwest 49704 49707
as predators *60041
conferences and congresses 18431
control 26935
food plants 2291 2381 29526 84641
insect food *15294
Louisiana 30205
management 10379 20988 21098 21102 26955 54986 59086 68064 75884 85485
California 75338
Kentucky 4082
Michigan 75868
Montana 49753
Norway *30461
Southeastern States 10388
Southern States 75296
Utah 26963
pests *88062
regulation and inspection *21954
Texas 49135
Virginia 30682
SEE ALSO Birds; Repellents; SUBHEAD wildlife relations UNDER Forests; Ranges; and names of wild animals and birds
Wildrice 66502 84588 *10302
Willcocks F C 46342 65224
Willcox O W Quantitative agrobiology 12970
William L Hutcheson Memorial Forest 76746
Willow SEE Salix
Wills 18213 35911 64898 91106 97960
Wilson E H 15
Wilson W 46015
Wilt 603 70984 *11001 *37288
Acer 55751
Albizzia julibrissin 19136
asparagus *47103
avocados 11185
bananas 83438
broadbeans 23862 83535
Cattleya 11071
cherries 65815
cotton 11111—11113 19073 46978 74186 83467 *55838 *93282 *83283
cowpeas 47076 65709
cucumbers 47037 55835 *37793
Cucurbita *37293
Cyamopsis psoralioides 718 719 83463
Dianthus 47142 91755
eggplant 27716 *83347
grapes *46788
guava 27552
Juglans 11070
Luffa cylindrica *83458
Mentha piperita 11136 55936
peas 11041
pigeonpeas 65799
potatoes *832 *55722 *83489
Quercus 11061 11078 11094 11146 11179 13589 19017 19069 19070 27673 46897 46923 47094 49887 49888 55866 61137 65729 65739 65784 78708 79282 91928 95673
Quercus macrocarpa 83422
sunn Crotalaria *74144
tobacco 742
tomatoes 11134 47064 55998 *37266
watermelons 11041
Zingiber 27683
Winches 62017 *4110 *13653 *30736 *30739 *33628 *33650 *86238
Wind 21485 76965
effects on insects 88372 *61619
effects on plants 65645 83960 *519 *27495 *28201 *28237 *28238 *28365 *28749 *37765 *74839
Japan *37820 *55666
effects on trees 3950 49652 86175 93922 *30638 *47683 *49579
Union of South Africa 94009
Japan *56135 *59073 *65932
velocity 94037
Wind erosion 12692 13287 68011 68018 76608 *3665 *58580
Argentina *68027
control 3656 68015 *13276 *58563
Alaska 30177
Argentina *39608
Japan *13283
Texas 49222
USSR *58573 *93652
Germany *49218 *49219
Great Plains 85870
Japan *39622 *68026
USSR *30188 *58586
Wind machines 20148
Wind power *7495 *16426 *24495
Windbreaks 30673 30674 68505 75477 *3916 *3917 *21420 *28584 *28629 *28954 *30670 *40154 *68501 *76959 *83631 *86205 *94044
bibliographies 30671
Bolivia *94047
Windbreaks--Cont
Canada 4075 86200
Czechoslovakia *40126 *47854 *76960 *94046
damage 94055
Denmark *76816
Germany *21489 *28971 *30669 *40149 *49745 *58797 *59068 *59071 *68500 *83636 *86199 *88194
grazing 76933
Great Britain 3912 40148 48412
Great Plains 30487 58932
Israel *56864
Japan *3920 *21339 *21484 *59073 *59074 *74430 *92526
Missouri 86203
New Zealand 13477 59075
Norway *58872
Oregon 49744
pests *94010 *95995
planting
Minnesota 76815
statistics 49676 94000
Sweden *49733
USSR *30610 *93936 *94053
Rumania *2367 *49734 *49735 *68256 *76964 *86201 *94049
soils 94055
South Dakota 30421 30484 40150 76933
USSR 21478 *2092 *11733 *12188 *13369 *13608 *30077 *30539 *30663 *49587 *68502 *68511 *86205 *86206 *92824 *93193 *94040 *94041 *94045 *94052 *94056
Kazakh SSR *86208
Ukrainian SSR *49737
Yugoslavia *40153
Windgalls *60193
Windmills 80037 *85797 *89122
India 33920 96298 96307
Netherlands *33921
USSR *16425 *33915 *71292 *96303
Windstorm insurance *9519
Wine *24813 *34239 *34244 *62639
acidity *16657 *24757 *24758 *34255 *43786 *62632
adulteration *34260
aging *34300 *43723 *52875 *52895 *52915 *62649
analysis and composition 7813 7885 16652 52849 52855 62624 96625 *7777 *16623 *16636 *16667 *24717 *24721 *24795 *24815 *24828 *34248 *34249 *34256 *34257 *34263 *34271 *34273 *34296 *43706 *43714 *43716 *43720 *43724 *43734 *43761 *43804 *43809 *43814 *43818 *43819 *52797 *52816 *52820 *52846 *52850 *52858 *52881 *52893 *52896 *52904 *52909 *52937 *53505 *62625 *62632 *62633 *62643 *62687 *62690 *62699 *62719 *62720 *63273 *71567 *71592 *71609 *89503 *89516 *89546 *96572 *96580 *96595 *96618
Australia 7867
Turkey *24778 *24826
Argentina *80323 *80339
associations *24730
Austria *43770
bacteria 43825
bibliographies *7818
bottling 7861 16619 71546 *24733 *62618 *62663 *62702 *62703 *80326 *80371 *89518
care and handling *62665
chemistry 80350 *7783 *43739 *43821 *52822 *71608
Chile 71588
Wine--Cont
clarification *16646 *24824 *34285 *34299 *43718 *43741 *43799 *43801 *52809 *52844 *62677 *71593 *80362 *80385 *89530 *96609
color 24716 71599 *43754 *52924 *89519
conferences and congresses *7785 *7860 *16632 *16673 *24740-*24742 *24807 *24808 *43721 *43722 *43784 *43785 *52800 *52826 *52894 *62629 *62684 *71564 *71565 *71597 *80331 *80361 *80369 *89497 *90733
Italy *43703 *71561
consumer preferences 80338
consumption 43787 *24729 *43778
containers *24749 *24786 *24787 *43775 *89520
contamination *62649
cooperatives
Austria *97997
France *65078
Germany *96576
Italy *43745 *45439 *52835 *52876
Portugal *52829 *52867
credit *54323
defects 62617 89513 96589 96600 *24750 *34286 *43754 *43780 *52911 *71607 *89492 *96607 *96608 *96624
France *34261
directories 96562
discoloration 62617
Elba *34247
enzymes *52818
fermentation 7805 52796 80391 *7828 *16670 *16671 *16677 *16700 *24722 *24811 *43738 *43757 *43802 *43823 *52816 *52823 *52931 *62649 *62677 *62683 *62700 *62712 *62718 *71556 *71559 *80363 *80388 *89529 *89534 *96568 *96605
flavor and odor *7783 *62630 *96629
folklore *16660 *16679 *16692 *24792 *34239 *34277 *52874 *71591 *80358 *96602
France 24809 *38537 *62717 *89489 *89512
Germany 7880 24809
grading and standardization *34265 *43726
history *16679
Argentina *80372 *89540 *96617
California 16659
France *24747
Italy *7833
Switzerland *80340
hydrogen-ion concentration *7862 *16700 *52878 *52914 *43731
in art
in literature *43731 *80377
industry *7804 *52886
Argentina *80344 *80352 *80364 *80365
Australia 34233
Brazil *52887
California 7849 7850 16663 16697 43779
Italy *43709 *43745 *90732 *96623
Japan 16698
Spain *16685 *34252
Switzerland *7817 *7898
Union of South Africa 34311 43792 62682 *16675
Italy *16647 *43717
judging 7773 43742 80338 89527 *80353
keeping quality 80373 80374 *80393
labeling *16687 *34315


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Item

Wine--Cont
manufacture 16633 16637 24817 24818 71571 71618 80394 *7763 *7764 *7772 *7855 *7856 *7862 *7871 *10438 *16641 *16646 *16668 *16669 *24755 *24759 *24776 *24777 *24812 *24814 *24820 *24821 *34242 *34256 *34259 *34284 *34286 *34299 *43715 *43725 *43743 *43747–*43749 *43777 *43780 *43803 *43833 *52803 *52806 *52814 *52818 *52824 *52842 *52843 *52852 *52854 *52862 *52884 *52891 *52897 *52900 *52912 *52914 *62631 *62696 *80316 *80326 *89492 *89515 *89531 *89536 *89541 *96606
Australia 16683
costs 45779 *18110 *24808
equipment *52845 *52889
France *7857 *52913 *80337 *80359
Italy *7786 *16678 *43753 *62686 *96581
Portugal *52829
Spain *71558
USSR *34258 *48344 *89502 *89508 *89514 *89538
Yugoslavia *80380
marketing 71614 71619 *16628
Eastern States 16656
France *24724
Germany *52922
Ohio 34293
Spain *16685
microorganisms *34316 *62689 *62690 *62691 *80375
molds *34321 *34322
musts 24716 52796 62624 80317 80391 *24739 *24760 *24828 *34243 *34280 *43718 *52809 *52815 *52844 *52897 *52904 *52937 *62665 *62712 *63273 *80316 *80319 *96618
acids *71585
Germany *43752
hydrogen-ion concentration *52891
statistics *71603
storage *16672
nutritive value *52824 *82705
oxidation reduction potential *43798 *52914
pasteurization *89517
policies and programs *71564
Austria *34274
France *52879 *71545 *80348
Italy *7853 *7854
Portugal *52867
USSR *89551
Portugal 89521
prices 34278 *16634 *43784 *80371
processing *7793 *71601
properties *43726 *43786 *43821 *52880 *82705 *89543
proteins *96607
public relations 16616 16696 *52838 *62685 *80366
quality *52904 *71549 *80319 *89496 *96592
France *80343
Portugal *62685
Union of South Africa 52930
refrigeration *7763 *7878 *43803 *52799 *52810 *52890 *62631 *80386 *89501 *89514 *97053
regulation and inspection *7791 *16626 *16640 *24725
research *52901 *52910
Germany *80341
Portugal *52868
Switzerland *7841
USSR *62681

Item

Wine--Cont
sanitation *62663 *71548
shows *2376 *24833
situation and outlook 7844 34276 *16673 *34231 *71563
Argentina *80356 *89552
Chile *89539
France 52808 *62646
Germany *24745
Italy *24743 *24798 *34232 *34260 *43711 *43727–*43730 *43795 *52798 *52830 *71561 *96570 *96571
Latin America *43788
Pennsylvania 24796
Spain *34287 *34294 *34304 *43788
Spain 71544 *52799 *52820 *52893 *89542
spoilage 43825
statistics 43829 62721 71620 80400 *71563
Argentina *34246
Australia 16618 80336
Canada 89494
Germany *43752 *52922
Italy *7787 *89498
Spain *34236
storage *7855–*7857 *25449 *89518
study and teaching *7873 *52817 *52910
taxation *26137 *90732 *90733 *97671
tests 43768 96575 *24757 *24758 *34279 *71556 *71557 *80388
trade *82593
Austria *97997
France *26857 *65078 *89489
New Zealand 18320
Spain *54896 *65028 *65033 *82604
transportation *24718 *34292
types 16689 52855 *7840 *43724 *43751 *52841 *52912 *62683 *96592
California 16654
France *7775 *7840 *7874 *52804 *52831 *52839 *52913
Spain *24802 *34283
Switzerland *71573
Union of South Africa 24805
USSR *89502
USSR *34316
vitamins 82689 *18405 *36664 *52880 *62690
waste 52898 *34226 *34227 *52725
yields 43756 *24715
SEE ALSO names of wines
Wings
insects 6576 24066 33202 42788 43037 61639 70710 88528 88882 *42929 *42974 *51842 *61287 *61565 *70175
poultry *5657 *41731 *69818 *95170
Winklerites *95676
Winnipeg Grain Exchange 35231
Winter moth SEE Operophtera brumata
Winteraceae 74490
Wireworms 51701 55615 61211
control 6429 6467 51712 51717 70482 88364 *75203
Canada 78997 79097 95723
Germany
East Germany *61223
Great Britain 51676
North Carolina 42517
USSR 88440 *32986
Ireland 70484
parasites 42875 *61573
populations 78976

Item

Wireworms--Cont
predators 78998
SEE ALSO Elateridae
Wirtschaftliche Vereinigung
Zucker *35720
Wisconsin Agricultural Experiment Station
report 46441
Wisconsin Conservation Dept 39809 39811
Cooperative Forestry Div 39810
Forest Management Div 58788
Wisconsin University
College of Agriculture
Extension Serv 10127
Wistaria 38663 48407
Witches' broom
cacao 27602 *600 *27567 *65706 *83328
Paulownia *1596–*1603
Pinus halepensis *55895
potatoes 6166 65903 *91983 *91984 *92023
Salix 11249
Syringa vulgaris 11220
Witlesia *70864
Witloof SEE Chicory
Wittpen J H E *73624
Witwatersrand University SEE Johannesburg University of the Witwatersrand
Wixia *61066
Wohlfahrtia magnifica *42607
Wohlfahrtia opaca 23707
Wohlfarth E 40003
Wolffia arrhiza *28223 *65501
Wolfpassing Bundes-Lehr- und Versuchsanstalt für Milchwirtschaft *16928 *16932 *18075
Women
associations
Australia 26712 73363
Canada *54854
France *10145
Germany *82562
Maryland 10131
education and training
Canada *10019 *10025 *10059
Germany *10111 *82425 *82433 *82441 *82459 *82472 *82562
France *26584
Germany *36351 *82138
Italy *73305
labor *17937 *90772
SEE ALSO UNDER Human nutrition
Wood 4183 59234 *4177 *49292 *68648
analysis and composition 4309 31042 31049 49896 50096 59358 86458 *13886 *31033 *40471 *77083 *86468
anatomy 4299 21725 59389 68773 68791 68793 *21711 *31035 *50068 *50095 *59379 *59388 *94289
terminology 4311
Argentina *50092
Belgian Congo *21711 *59388
bending 13703 *59391 *77051
bibliographies 4320 30320 77101
bonding 49962 49973 *40354
bordered pits 31056
callus *39975
Central America *77224
chemical products 4273 30974 50029 50032 68743 86420 *4271 *94255
Australia 13845
bibliographies 94300
New Zealand 68742
USSR *77186

Item

Wood--Cont
chemistry 21704 31030 40463 50066 77239 94233 *31035 *49302 *50082 *50091 *68784 *94294
bibliographies 94300
Chile *40484
chips 13699 68579 77206 86348 93150 94168 *30718 *77212 *94186
equipment 13687 30723 86309 *94275
utilization 4230 13820 21684 30944 *21695
color 4163 49875 50058 68774 *30847 *77242
combustibility 21715 59382 77120 *13722 *94305
compressed *94274
compression 3959 68788 *31036 *40480 *50081 *68785 *68786
conductivity *31076 *50072 *94306
conferences and congresses 21708 *21686
construction 4183 4192 4195– 4198 4202 4204 4320 8801 13767 13771 21600 30845 30883 30884 30891 40340 40343 40344 49950 49955 59219 59252 59255 59257 59258 59261 59264 68669 68670 68672 68675 77120–77122 77125 77126 86365 86367–86369 94196 94198 94202 94204 *4200 *13772 *30834 *30887 *31076 *40304 *49897 *68676 *77123 *77124 *86342
Australia 68627
Austria 77116
bibliographies 4197 4203
Czechoslovakia *94200
Finland *21601 *77089
Germany *13770 *21595
Great Britain 13773 21602 30885
Hungary *94199 *94201
Northeastern States 68679
Poland 4201
tests 77114
consumption 40272 *13641
creep 40451 68792
damage *49898 *68630
decay 4170 11068 30850 49886 59217 68632 68641 94161 *30844 *49895 *65732 *65782 *77078 *86338 *94157
bibliographies 86337
resistance 49896
tests 30843
decomposition 13732 40469 50018
defects 4317 40273 68788 *30849
deformation 50108
diffusion 4169 30840
dimensional stability 13896 50103 59189 59262 59372 68608 77246 *30832 *31072 *31075 *40453 *59384 *86436 *86465
distillation 50029
durability 31068 68668 94161 *30834 *59386 *59395 *77233
Japan 59385
elasticity *94301
fabricated 30877
false-heart *77243
fibers 13821 13892 21671 21719 40385 40450 50104 77166 80814 *21642 *50107 *68705 *68706 *68759 *68798
figure 4313 40314 40455 49958 *76924
finishing 4159 4164 13707 21569 30819 30824


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Item

Wood--Cont
finishing--cont
30825 30830 40281 49862
49864 49865 49868 49875
59184 59185 59188 94145
*59190 *77063
bibliographies 68613
Czechoslovakia *77056
*77064 *77071
equipment *77053
Germany *13709
fire resistance 59252 59382
fireproofing 49902 94265
*13770 *13722 *30838 *49885
fossil 82963 91599 *55184
*55228
French Union *40485
fuel 13480 21594 21692
40196 64426 *21695 *49946
*52522 *94194
Argentina *94180
Austria *30872 *49925
Finland *49941 *77112
France *49947 *59243
India 40331
Japan *21588
labor *4102
marketing 13755 86355
measurement *30500
*39948
New York 94184
Norway *49923
Philippines 13431
Sweden *40429 *86351
*94186
Switzerland *30874
Uganda 86358
USSR *94174 *94175 *94179
gluing 4157 21600 30808
40359 49851 49854 49966
68670 68678 *30892 *30895
*30896 *40479 *49858 *49859
*49968 *59212 *68691 *77142
*77145 *94286
equipment *68689
Tropics *21603
grain 49944 77246 94291
hardness 59390 *21714
*86457
heat of wetting 21721
heat transfer 13716 50110
hydrolysis 21661 *30988
*50035 *94249 *94254
identification 4299 *13881
*50068 *50074 *86449 *94278
*94293
impregnated 31015 *49892
*68768 *77124 *86436
in art *50060
India 21585
Ivory Coast *58815
laminated 4192 4195
21599 21609 21690 49967
59258 59278 68678 68756
77115 77125 77126 86368
86369 94198 94202 94204
*4296 *30899 *49859 *68770
*77218
consumption 59256
grading and standardization 59264
properties 68675
strength 40486
Malaya 49976 50062
50101 59389
metalization *94141
moisture 30827 40272
40458 40461 49950 59263
68608 68789 77236 77245
77246 94280 *21571 *40284
*50072 *59368 *68619 *77237
*86464 *86469 *94282
control 50086
measurement 13712 13713
31023 50063 94144 *31028
*86455
molding 31020
nailing 40261
Netherlands *59380

Item

Wood--Cont
nomenclature 13456 40465
49440 49455 58824
Paraguay 4185
permeability 77240 *40484
*59378
pests 6424 23542 40290
40300 51760 *6189 *21457
*40288 *51468 *78659
Australia 32894 68627
Canada 61177
control 4167 15587
15901 68624 79059 *49892
Germany *6451 *32932
Finland *23318
Germany *59211 *79003
New York 32966
Northeastern States 42184
Portugal *51487
resistance 86336
Rhodesia 70517
Texas 6413 23528
Tropics 51752
Union of South Africa 70223
Yugoslavia *86338
pit membranes 13897
plastics 50033
preservation 13717 13729
13730 13741 21576 30835
30845 30848 40285 40289
40290 40292 40303 40305
40311 49891 49893 49899
52258 59206 59219 68618
68629 77084 77088 78118
86331 94151 94160 *4174
*13723 *21573 *21574 *30842
*30851 *30852 *40304 *49877
*49883 *49897 *49901 *49906
*59197 *59198 *59210 *59212
*59218 *59220 *68620 *68621
*68636 *68637 *68643 *77079
*77085 *86332 *86339 *86341
*86342 *94148 *94149 *94152
Australia 68627
Austria *30846
bibliographies 77090
diffusion process 30839
49903 *49878
dipping *59199
East Africa 68623
equipment 77082
Finland *77089
Germany *13720 *59211
*68642
East Germany *49904
Great Britain 40309
India 21578 21579
Indonesia *49881
Japan *94155
NCG process 94158
pressure 13726 21580
30835 40295 40297 43329
59208
soaking 40312 77073
*49879
Spain *30833 *77072
statistics 40302 59200
59221
Sweden *4173
Uganda 30853
USSR *94164
Yugoslavia *68635
preservatives 4169 40287
40290 49882 49893 59204
77084 86333 *13718 *59216
*59378 *68619 *68622 *68639
*77083 *86339 *94154 *94163
analysis and composition 59207
effects on plants *77087
New Zealand 30839
oil 13724
tests 21577 33581 40294
40307 49905 49907 59201
59215 *4166 *4713 *40296
*68616 *86330 *94153 *96049
toxicity 21577 59215
*68638
processing *30810

Item

Wood--Cont
properties 3888 4313
13893 31071 31073 49862
58821 59397 94311 *3872
*13895 *21723 *21724 *59199
*59363 *59380 *68795 *68800
*77244 *94293
dielectric *59383 *94314
India 4318 77066
Japan *4319
Malaya 50062
mechanical 4320 50103
59399 *4310 *31062 *40485
*77237 *94309
physical 40468 86467
*40485
thermodynamic 77236
Uganda 4321
USSR *59392 *68794 *68796
*68797
public relations 59103
quality 40021 40314 40447
40470 58992 59381 76915
*40452 *49441 *68637
rays 50109
research 77234 *31031
*40181 *50064
Rumania *4287
saccharification 77183
samples 31051 50086
*68775
sanding 13701 30811
seasoning 13713 21559
40268 40273 40311 49861
49871 49874 59189 59192
68603 68607 94140 94144
*13711 *17287 *21568 *30814
*30832 *40269 *50079 *77070
*86325 *86327
air 4161 30828 59193
59194 68610
Arizona 49869
Australia 30815 59191
*21561
bibliographies 49863
49872
centrifugal 30816 40270
chemical 21565 *86324
controlled air 13717
Czechoslovakia *77059
*77060 *77062 *77068 *94142
*94143
defects 30813 30828
68606
equipment 30829 *77057
Germany *13709 *30890
*49860
East Germany *30818
high-frequency heating
21563 21564 68607 *59186
*59187 *77067
high-temperature drying
30817 30820 30823 40276
94137 94138 *40275 *49873
New Zealand 13714
India 21567 77066
kiln-drying 4160 4162
13708 13710 13715 13716
21560 21562 30821 30826
30829 40270 40271 40274
40279 40283 49866 49870
49876 68604 68612 68614
68615 68683 77054 86329
94135 94136 *13706 *49867
*68605 *77055 *77058 *86323
*86326 *94146
Czechoslovakia *77057
India 77065
oil 94147 *30822
pulsation-drying 30816
Scandinavia 68611 *77061
study and teaching *77069
vapor 30812 *40277
USSR *94139
shrinkage *86325 *86327
silvicultural relations 3944
13502 31070 31073 40021
40470 50099 68782 76915
94299 *4249 *21724 *31062
*40452 *40454 *50067 *50069

Item

Wood--Cont
silvicultural relations--cont
*50079 *50081 *50102 *58895
*68785 *77233
Finland 68361
Germany 68355
Norway 68353
South America *77224
specific gravity 31067
31069 31070 50083 50099
68799 77241 94310 *4314
*86469
specific heat 21721
storage 30843 59192
strength 13721 21720
31058 31065 31067 40256
40477 49928 49949 49951
50076 50101 50105 59255
59377 59396 68679 68799
77238 *13895 *31045 *59391
structure 4305 4312
4315 13891 13893 50076
50109 56200 68783 *4310
*30844 *31034 *31040 *31062
*50082 *50088 *50102 *50112
*59354 *59378 *68786 *77085
*77232 *94290 *94313
substitutes 13620
summerwood 31046
Surinam 13440
Tanganyika 13444 68257
technology 21708 40450
*4271 *4298 *13340 *13878
*59354 *59375
equipment 4305
New Zealand 40462
Norway *68787
Portugal *50088
statistical methods *13883
study and teaching 76681
tension 4317 13893 13894
21726 31063 86454 *50081
*68785
terminology 59397 *31040
tests 21715 21716 33581
50075 59257 59377 77238
*21714 *31045 *31075 *33585
*50107 *86457
equipment 59261
toxicity *31024 *68600
tracheids *50072
Tropics 31074 49455
*13796 *31024 *40485
tyloses *59370
utilization 13736 13738
13741 40325 40431 59233
59236 86344 86349 86350
*31034 *49948 *49952 *49981
*59179 *94255
Australia *30858
Austria *49917
Czechoslovakia *77094
Europe 59236
Finland 13631 *21503
India 94273
Japan 59236
Malaya 13870 77103
Netherlands *49913 *68667
Paraguay 4185
Puerto Rico 68142
Tropics 77211
USSR *94175
waste 49914
bark removal 30943
California 40318
equipment 4116
measurement 30516
North Carolina 30861
utilization 4292 13843
13849 30970 40440 49997
59349 86434 *4179 *30718
Austria *49925
Finland *49843
Union of South Africa 94170
USSR *21659 *21686
*30800 *30857 *86441 *94174
*94179
weathering 68641


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Item

Wood--Cont
weight *50067 *59368 *86464 *86466
West Africa 86219
SEE ALSO Forest products; Fungi, wood-destroying; Insects, wood-destroying; Lignin; Lumber; Pulpwood; Timber; Wood-using industries; names of wood products; and UNDER names of trees and specific subjects
Wood alcohol SEE Methanol
Wood flour *31005 *31009
Wood meal SEE Wood flour
Wood molasses 31195 31583 51166
Wood sugar 77183 *13838 *86418 *94252
Rheinau process *40409
Switzerland *40418 *59326 *68747 *86417
USSR *30988
Wood-using industries
British Honduras 86224
Canada 49759
Finland *21503
Germany *13629
Hungary *21501
Indiana 76976
New York 59091 59102 76979
Scandinavia 21506
work management *40136
Woodapple SEE Feronia
Woodchippers SEE Wood, chips, equipment
Woodlice SEE Isopods
Woodsia 27962
Woodsia obtusa 28382
Woodwardia fimbriata 83334
Woodwardia virginica 73941
Woodwork SEE Millwork
Woodworking 4155 4156 13699 21555 30807 40257 40258 40267 49852 49853 59190 86320 86322 94131 94134 *49848
bibliographies 94133
directories 13698
equipment 4158 30809 40262 40264 40266 59181 59182 68598 68601 77049 86318 86319 94129 94130 94132 *21558 *40259 *40263 *40265 *49856 *68597 *68599 *77051 *77052 *86321
Germany *13702
Finland *13704
hazards and safeguards *68600
industry *21557 *30800 *40192 *49840 *86288
Netherlands *49850
Norway *34210 *68787
Pakistan 13705
research 68602
Sweden *59097
USSR *13688 *40182
Wool *44211 *80854
Algeria *25193
analysis and composition 8363 17064 32359 34854 44217 44304 53429 63080 63139 80830 *17131 *25206 *25232 *25246 *34743 *34752 *35304 *53336 *53427 *60589 *63107 *80821
and disease 5386
Australia 8449 89380
bacteria 87831
carding and combing 8318 8344 8356 8365 8378 8421 8426 34798 34870 44184 44306 71997 94949 96852 96902 *17062 *34758 *44277 *89857 *89907 *89924
care and handling 34818 63116 63125 89893

Item

Wool--Cont
chemistry 8330 8332 8369 8370 8441 17092 17087 17088 17120 44284 63127 63137 71958 *8450 *34759 *44244 *63212 *72003
color 53334 *15040 *78476
conferences and congresses 8357 17046 34746 34818
Australia 71983 *63173
Montana 25266
consumer preferences 63109
cooperatives 71988
credit 39880
damage 6194 25298
defects 17071 17093 25238 53366 63165 89923 *53427 *72004
directories 17115 44312
extracts *34759
felting 34868 80841
France *80796 *89858 *89921
futures 34790
grading and standardization 71990 *8301
Argentina *44299
Australia 34316 89920
Sweden *63175
Texas 44196
history 17086 25629 80800
Iceland *89846
industry 8373 44208 *44287
Argentina 25221 53326
Australia 17030 25220
Germany *8361
Great Britain 71982
New Zealand 17043 25220 25272
Pakistan 53345
Turkey 44724
Union of South Africa 34958 44221 63195
USSR 90245 *8400 *89938
Western States 44207
insectproofing 15953 16016
Iraq *53360
marketing 34788 63125 63802 80807 80859
Australia 8300 25256 25307 44178 96388
France *44242
Great Britain 25210 71982 72023 96846
Ireland 63116
New Zealand 8385 17101 34872
statistics 8385 72020
Texas 44196
Union of South Africa 96901
USSR *89867
Uruguay *25199
microorganisms 53334
moisture 8449 89944
neps 8318 96849
New Zealand 17072
noil 8391 89917
oxidation 17055
pests 6194 95465 *42922 *43012
Portugal *34781 *80799
prices 8333 8372 44178 89880
processing 8298 8303 8312 8316 8397 8426 8427 8438 17049 17052 17082 17108 25298 34775 34788 34818 44214 44243 44265 44271 53363 63138 63194 63204 71971 80822 80824 80848 96852 *8296 *8338 *8340 *8442 *34738 *34739 *34804 *44285 *53447 *80827 *80832 *80869 *96890 *96896 *96898
properties 8303 8328 8370 8398 34772 34810 34840 34868 44304 53302 53361 53420 63194 72028

Item

Wool--Cont
properties--cont
80827 89944 *8315 *25215 *25233 *44174 *44244 *53305 *53417 *53842 *63170 *72001 *89911
proteins 63137 *34847
quality 6669 8363 8391 8398 32396 41949 60495 60550 71987 78465 80824 89917 95267 96900 *25197 *53415 *60484 *69927 *78417 *95243 *96850
Japan *70020
New Mexico 44251
New Zealand 23104
Norway *73460
research 8373 8446 8447 25285 34746 80859
Australia *53446 *63173 *96906
Great Britain 63209
sampling 41856 *34763
scouring 8308 8351 17091 17102 17113 17124 25274 34769 34795 44217 *71970 *71989
shrinkage 17052 89865 96847 *44285 *71943
situation and outlook 8362 8416 17039 17040 17080 25251 34791 34805 34806 44188 44232 53364 53365 63128 71934 82719 *8345
Great Britain 8943 71946
Pakistan 44226
Spain *8299
spinning 8356 8377 8424 8425 17119 25283 34798 44259 *8405 *44277 *80853 *89894 *89947
equipment 25207 71997 *8395
staple length 41856 53344 *25292
statistical methods 5911
statistics 17039 34864 53437 72020 80791 *44206
Australia 8300 8420 25195 25220 34744 44263
Brazil *53403
Canada 89862
France *34785 *44206 *89926
New Zealand 17106 25220
Union of South Africa 34963 44301
structure 8303 8326 8335 8426 17112 25254 34840 44272 53308 53362 53370 53376 63127 89848 96857 *25231 *25233 *25261 *44174 *53305 *53335 *53378
subsidies 54539 64593
terminology *89898
tests 8349 8447 17112 25308 53396 63094 80857 89923 89935 96886 *44315 *44316 *63170 *72004 *72029 *72030 *80843 *89870 *89886 *89896 *96858
textiles 17078 17086 17128 89862 *80854
tops 8391 44217 44207
trade
Argentina 65036 *46162
Australia 8333
Italy 65041
Norway *73460
Uruguay *36523
types 8372 8386 71987 *97273
USSR *43889
weight and measurement 5911 8349 8447 17027 32381 41942 53308 60583 60588 69923 70017 87914 *25188 *25292 *63151 *96868
yarn 8342 53344 80844 *97273

Item

Wool--Cont
SEE ALSO Angora rabbit wool; Furs, Karakul sheep
Wool fat 81278 *8889 *35302
analysis and composition 81299 *8910 *35302 *35303 *90241
bibliographies *90236
chemistry 17120 17460 17649
determination 44217 *63107
oxidation 81345
products 8880
tests *35304
utilization *90241
Wool Industries Research Association 63209
Wool wax SEE Wool fat
Worcesterianthus 10847
Work management SEE UNDER Labor; and names of industries
Working Group on Rice Classification *25498
World Coffee Consumption Factors 71562
World Congress of Study and Research on Essential Oils 63999
World Forestry Congress 13319 13335 21206 21207 21212 30298 *3757 *21231 *49297 *49391
World Health Day 88200
World Health Organization 26925 65121 69002 82440
Wormald H 65236 73593
Worms SEE Verminosis; and names of worms
Wort *24770
analysis and composition 43732 62654 90165 96566 *24766 *43794
chemistry 62621
clarification 62652
properties *24766 *90230
Wuchereria bancrofti *51928
Wulff T *55057
Wulfilopsis n g *61090
Wye College 64952
Wyeomyia *70665
Wyoming Agricultural Experiment Station
Afton Substation 31778
Wyoming Dept of Agriculture 73577
Wyoming University
Rocky Mountain Herbarium 60

X disease (of animals) SEE Hyperkeratosis
X-ray
analysis 8348 11769 17678 37403 43449 45224 71968 80935 91974 *7532 *17028 *53369 *58520
diagnostic use 21913 59522 *4518 *4585
cattle *77923
dogs 41362 41405 69503 *5254 *69543
goats *23072
sheep *23072
swine 42053
effects on cattle 87193
effects on dogs *31852
effects on horses *31958
effects on insects 6526 15683 15686 15884 15923 23535 24117 51804 52173 61283 61307 70537 70586 79138 79235 79314 79648 79658 88677 95773 95814 *6660 *6661
effects on myriapods *15505 *32849
effects on plant disease 56075 65857 *19205 *91865


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Item

X-ray--Cont
effects on plants 1245 1274 1296 1382 11545 11598 19519 19659 47531 47576 47647 56252 56264 53309 56457 56638 56731 63565 66119 66120 74446 74476 74707 74768 74772 74900 74907 74920 75030 83780 83815 83992 84098 84100 84303 84414 92199 92296 *1325 *1440 *1447 *11536 *11558 *19537 *19599 *28116 *35041 *47451 *47490 *47527 *47555 *47618 *56634 *56705 *66064 *66198 *66337 *83792 *92311
effects on poultry 5692 22666 87671
in cellulose research *77231
in grain examination *6484
in plant examination 47364 49693 91599 91957 *15364 *19386 *56812
in seed examination 4006
in soil analysis 39062 43449 93208 *58035
in veterinary investigations 4485 5233 40676 50562 50772 59661 87346 94487 *4483 *6044 *14068 *14720 *21843 *21888 *41524 *59597 *60346 *68932 *69340 *78072 *78571 *87345
in wood technology *21703
therapeutic use 21913 41359 59522 59573 87350 *59576
Xanthine 47821 *4974
Xanthine dehydrase *43922 *71694
Xanthine oxidase 16006 71735 71736 80522 *62789
Xanthisma texanum 960 1056
Xanthium *74981
anatomy and physiology 47487 56701 74878 83917 84125 84196 84289
Xanthium italicum 11393 *27226
Xanthium orientale *74498
Xanthium pennsylvanicum SEE Xanthium orientale
Xanthium spinosum 75888
Xanthium strumarium *65961
Xanthoatomus *61630
Xanthocera n g *33318
Xanthocrambus n g *70808
Xantholinus *61128 *70470
Xanthomatosis 5667
Xanthomelanodes 6632
Xanthomonas 83501 83502 *47153 *83512
Xanthomonas campestris 749 19160
Xanthomonas cleomei 55961
Xanthomonas geranii 11205
Xanthomonas juglandis 27720 91959
Xanthomonas lochnerae 83511
Xanthomonas malvacearum 55986
cotton 55990 91995 *19167 *55973 *65818
Xanthomonas oryzae *27739
Xanthomonas pelargonii 11205 19068 47140 65817
Xanthomonas phaseolii 37374 74280 91956 *11200
Xanthomonas pruni 11188 11193 55962
peaches 47136 55964 55967
Prunus 37375
Xanthomonas solanacearum 27716 37377
Xanthomonas translucens 11189 47134
Xanthomonas trifolii 27729

Item

Xanthomonas vesicatoria 47132 47192 83505
Xanthone *11824
Xanthonia *51668
Xanthonomus 23622
Xanthophyceae 73962
Xanthophyll 14882
Xanthoprotein *69548
Xanthopteryx n g *42924
Xanthorhoe 70851 95977 *61698
Xanthorhoe biriviata 33449
Xanthorrhoea 94702
Xanthosis *14025
Xanthoxylum 27271
Xanthurenic acid 42653 *52188
Xanthydrol reaction 31217
Xenimpia *61698
Xenogloea eriophori 56218
Xenoglossa fulva 42860
Xenomimetes 15563
Xenopsylla *96050
Xenopsylla cheopis 70981 96035
Xenopsylla gratiosa *61959
Xenopsylla vexabilis hawaiiensis 96035
Xenosciomyza 70583
Xenosphex 61638
Xenosporella 65586
Xenotypa n g *55555
Xenylla *79720
Xenylla schillei 7094
Xerocomus *18885 *46736
Xeroporcellio n g *23446
Xestocephalus 23812 88634
Xestomnaster n g *33263
Xheroctys n g *61802
Ximenia *141
Xiphidiopsis 79660 *33519
Xiphinema 834 *47241
Xiphinema americanum 27866
Xiphydriidae 6847
Xorides *88718
Xyalophora *95892
Xylan 31030 47482 58100 59321 66388 72246
Xylaria mali 47091
Xyleborus dispar *79067
Xylechinus *15603
Xylenol 84400
Xyletinus *32948 *88395
Xyleutes 42980
Xylia *18768
Xylia dolabriformis 93840
Xylobanus *61203
Xylococcus *61469
Xylocopa 33273 61606 70770 79458
Xylocopinae
Afghanistan 15911
Xylocoris *15873
Xylogenes dilatatus *32938
Xylomiges conspicillaris 16052 24009 42992
Xyloperthodes *70530
Xylophrurus *15935
Xyloporosis 37397 74347
citrus 11262 47169 56002 83558 *65879
Xylose *83881
Xylosphaeria *55538
Xylota nemorum 15672
Xylotrechus *32914
Xyridales 73884
Xyris 73884
Xyris pauciflora 11360
Xyronotidae n fam 7028
Xysticus *70417 *88295
Xystocheir 6330
Xytrops *43006

Yakima Indian Forest 93878
Yakunopona n g 70713
Yallahs Valley Land Authority 18090
Yamadaia n g *47376
Yamamoto Y 73753

Item

Yamatotettix 70713
Yams 11208 29896 72085 *35053 *56270 *57739
Yanadesmus n g 23458
Yang SEE Dipterocarpus
Yarn 8380
quality 17126 89945 89946
structure 17099 44177 63143
tests 53315 63203 80786 80790 80844 89849 89860 89872 89902 *80310 *89868
weight and measurement 89883 89899
SEE ALSO UNDER names of fibers
Yatren SEE Chiniofon powder
Yazoo-Little Tallahatchie Flood Prevention Project 29790
Yeasts 9344 10903 33989 46705 *96962 *10679 *27671 *46737 *62368
analysis and composition *43462 *96833
anatomy and physiology 19388 19516 19638 47647 47748--47750 55179 56250 66104 66175 66282 83727 92312 *1326 *1582 *1631 *11565 *11595 *11686 *11763 *28301 *43828 *55203 *66195 *66283 *66308 *74862 *92341 *96679
biochemistry 11855 21765 47769 71495 75054 *11350 *37977 *66434
brewers *78530
chemistry 52566 *34150
cultures *92340
cytology 56248 66031 74486 83713 *11350 *27913 *66023 *74508 *84128
ecology 912 42546
enzymes 19403 19516 47769 52566 *8507 *33986
extracts *50428 *96501
fat synthesis 62528 71466 96515 *34150 *62555 *71476
feed 5330 14295 22773 23129 *4410 *4413 *4435 *5976 *13984 *21802 *21807 *31138 *40589 *53273 *54969 *60628 *68888 *70081 *78515 *78529 *78535 *94340 *96833 *97355
feed for bees *23415
from sulfite liquor *68748
genetics 11448 19390 19403 28057 56347 *56311 *56370 *66064
in fermentation 35433 62666 71495 71505 71568 71582 71595 72173 80332 81702 *24662 *24669 *24770 *25135 *34151 *34317 *35706 *35707--35709 *43640 *43641 *45220--45222 *52732 *64156 *80388 *89415 *96568 *97534
in food processing *97355
in fruit juices 96586
in human nutrition 46252 *52722 *54924 *54969 *97355
in insect nutrition 15653
in soils 20700 55575 74009 76137 *3084
in swine nutrition *87954
in wine manufacture 16637 16682 16683 80317 *16677 *16690 *16700 *24811 *34262 *34291 *43705 *43746 *43774 *43777 *43828 *52790 *52804 *52899 *52901 *62712 *71556 *71602 *71617 *89483 *96577
manufacture 62322 71466 71510 80278 *21807 *43617 *43642 *43661 *52721 *52733 *53273 *54214 *71481 *71485 *72685 *89453 *89456

Item

Yeasts--Cont
nutritive value *10355 *21767 *31138
proteins 10355 26899 *31138 *65172
rubber synthesis 9222
storage 62503
taxonomy 10903 65594 73998 73999 74008 74009 *412 *447 *46737
therapeutic use *77503
utilization 34319
vitamins 26899 *82697 *96833
Yellow birch SEE Betula alleghaniensis
Yellow bud mosaic
peaches 56064
Yellow clover aphid SEE Pterocallidium trifolii
Yellow dwarf
barley 829 27744 83532
grain 27796 47220 47222 61556
potatoes 47233 83522
shallots *27775
Yellow fat 14764
Yellow fever 42756
Angola *61425
Central America 70687
Colombia 51917
transmission 60814 61070 61437 61442 70662 79161
Trinidad and Tobago 6688 79169
Yellow laminated root rot
Pseudotsuga menziesii 27700 55746
Yellow leaf roll
peaches 27770 27792
Yellow mealworm SEE Tenebrio molitor
Yellow mosaic
beans 91963
turnips 56004 *47172
Yellow net 11282
Yellow-poplar SEE Liriodendron tulipifera
Yellow ring spot
tobacco *56033
Yellow scale SEE Aonidiella citrina
Yellow streak mosaic
wheat 56001 95617
Yellow tip *47538
Picea abies 461
Yellow top
tomatoes 37446
Yellow vein
grapes 46789
okra 74311
sugar beets 91968
Yellows
Aster 770 33214 37214 47197 70237 74303 95867
beans 83541
beets *723 *47231 *47232 *65827 *65893 *74339 *74348 *91990
cabbage 74153 *74245
Callistephus chinensis *33199
cherries 27824
chickpeas 47217
cucumbers 74303
flax 770 37409
Gladiolus *55692 *55916
Kochia *37436
Lupine 83541
peas 65849 *37400
potatoes *37406
pumpkins 74303
radishes 47113
rice *11126
squash 74303
strawberries *831
subterranean clover 83541
sugar beets 825 19223 27768 37452 56051 74340 79365 *767 *787 *799


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Item

Yellows--Cont
sugar beets--cont
*27773 *27774 *27788 *37390
*37436 *47163 *56006 *56027
*56055 *65758 *65844 *65851
*65855 *65858 *65866 *65892
*74300 *83534 *91966
tobacco 37421
turnips 56030 *37432
Yo-Yos 59351
Yoghurt
analysis and composition *96707
bacteria *53048
flavorings *53171
fortified 65173
keeping quality *71797
manufacture 62918 89763
*16945 *44076 *44079 *62911
*62990 *96769
nutritive value *62911 *73520
packing *16892 *34572
quality *16890 *53048
regulation and inspection *96707
starters *62867
Yola 51740
Yorima 70432
Young Farmers' Clubs 18301
Africa 97910
Great Britain 58699
Youth
activities 25906 50353
59629
Germany *10002
North Carolina 41316
USSR *28976
advisory services *10081
*18200 *82421 *91209
associations 64984 70142
73411 *10149 *73321
California 91189
Denmark *54777 *54859
*91228
Ecuador *46124
Florida 73370
France *65004
Germany
East Germany *46101
*50363 *64981 *65006
Great Britain 91271
India 91281
Mexico *18291
Spain *51119
USSR *36502
attitudes 26807 *73318
contests *46047
cooperatives 26684 26687
26751 26797 *65019
education and training 9998
10043 26630 26570 26700
36463 54842 73249 73274
73332 *10068 *91181
Canada *91184
Denmark *54859 *91228
Europe *18250
France *26571 *45973
*73265 *73295

Item

Youth--Cont
education and training--cont
Germany *54789 *73253
*73318 *82419 *97928
East Germany *54818
Greece *97952
Netherlands 18254
*54789
Switzerland *45997
USSR *64951
farming 64876 64936
73249
Europe *97854
Netherlands *82177
Sweden *18206 *18235
Germany *73253 *91151
livestock raising 4665
4798 5182 64419
Pennsylvania 9953
Poland 54785
policies and programs 26791
82489 *73253
psychology 10193 46089
Sweden *82553 *82554
USSR 17980
SEE ALSO Agricultural education, secondary; Apprenticeship; Education; Exchange programs; names of youth organizations; and UNDER Human nutrition
Ypsotingis 6766
Yuadorgus n g 88433
Yucca *18762
Yucca louisianensis 73926

Zabrus *95656
Zago F *98115
Zaĭkovskiĭ IA S *82764
Zale 23515
Zaleptanus *32858
Zaleptiolus n g *32858
Zaleptulus n g *32858
Zaleptus *32858
Zalithia 33417
Zalmoxis 23470
Zande system 54695
Zantedeschia aethiopica 37863
*11375
Zanthexylum badrunga 9094
Zanthoxylum 83047
bark *37939
Zanthoxylum arenarium oil *72531
Zanthoxylum parvum 73927
Zanzibar Dept of Agriculture 10439 98098
Zanzibar oilvine 53495 84726
Zapriothrica n g 70650
Zathauma 51954
Zeadiatraea n g 52043
Zearchaea 15483
Zebrina pendula *74973
Zein 25305 *35177
Zeleny test *8810 *35084
*90186
Zelima *61411

Item

Zellweger evenness tester 63150
Zelotes 70390
Zelotes rusticus 88281
Zelurus *23829
Zelus exsanguis 88672
Zema n g 51954
Zephyranthes 143
Zero grazing SEE Forage plants, green cut
Zerov D K *73606
Zetekella 70697
Zethopsinus *23570
Zetomotrichus lacrimans *15488
Zetterstedt J W Fauna insectorum lapponica *15567
Zeuzera pyrina 42879
*33506 *88852
Zierl L *73609
Zignoella *18887 *46739
Zika virus 70654
Zilla macroptera *1181
Zilora *51680
Zimirina *88295
Zimmerman process *34189
Zinc 33184
determination 62307 93200
*8907 *16825 *43481 *44983
*58045 *93223
effects on plants 1208
11710 13152 19192 84092
92317 *1167 *1168 *19642
*66263 *74691
fertilizers 39264 85561
in cheese *16825
in duck physiology *87679
in plants 37917 46875
55609 56735 58057 74779
92191 92387 *658 *37805
*37932 *74967
in poultry nutrition 95083
in soils 3017 3039 3064
3210 3335 20696 76044
85383 *12732 *58041
in swine nutrition 60632
78521 78536 88002 88016
*23126
in swine physiology 32505
Zinc ethylene bisdithiocarbamate SEE Zineb
Zinc naphthenate 59207
Zinc oxide 54097 64078
81609
Zinc phosphide 78163
*18976 *50877 *91811
Zinc sulfate *20884
Zineb 46995 74159
*11066 *19016 *19078 *19507
*27623 *55749 *55754 *55755
*55761 *55801 *55901 *56434
*56492 *74156
effects on plant disease 91761 *18938 *37258
Zingiber 12653 27683 *66265
Zingiber officinale 38955
55884 67400

Item

Zinnia 712
Zinnia elegans 56291 *47540
Ziram 74890
Zizania aquatica SEE Wildrice
Zodarium *88295
Zollikofen Schweizerische Geflügelzuchtschule *78370
*87729
Zolotarewskya n g *61631
Zonate spot
cabbage 55983
Zonitis 95683
Zonocerus elegans 24109
Zonocerus variegatus *33552
*61860
Zoocecidia SEE Plant galls
Zooderm *14739
Zoogeography 42880 78628
*88078 *88088 *88093
Zoology
bibliographies 22014
Zootermopsis 43085
Zootermopsis angusticollis 7095 43033
Zophiuma n g 42775
Zoraptera 24185 79713
Zorocrates *61066
Zorotypus hubbardi 79713
96047
Zoysia 2473 20300 20377
29297 38633 48035 57109
57539 75661 91648 92868
*12415 *38620
Zubrilin A A *36747
Zürcherischer Bauernkultureller Ausschuss *26739
Zürich Eidgenössische Technische Hochschule *7919
*10094 *39728 *39733 *39888
*58733 *85977
Institut für Pflanzenbau *12187
Zurich Geobotanische Forschungsinstitut Rübel *10693
Zygaena *61702 *61743 *61744
*70831 *70859 *79484
Zygaena carniolica *70853
Zygaena exulans 24063
Zygaena filipendulae *61742
Zygaena purpuralis 61696
Zygaena sareptensis *70880
Zygaena vesubiana *15972
Zygaenidae *52028 *70852
Zygiella x notata *15467
Zygnemataceae 37066 83126
Zygomycetes *1518
Zygomyia 70583
Zygoneura *61334
Zygopetalum meleagris 83036
Zygophyllaceae 93092
Zygophyllum album 27258
27896 *83911
Zygoribatula *42452
Zygorrhynchus moelleri 11698
Zygothrica dispar *88459
Zyras 42558


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